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62.31

RADISH
SCARLET
GLOBE

Pkt. 5 cts.



CUCUMBER
PREMIUM
WHITE SPINE

Pkt. 10 cts.



CORN
GOLDEN
BANTAM

Pkt. 10 cts.



LIBRARY
RECEIVED
★ FEB 16 1940 ★
U. S. Department of Agriculture

BEET
EARLY
WONDER
Pkt. 10 cts.



TOMATO
RUTGERS

Pkt. 10 cts.

HALL'S *Premium* SEEDS

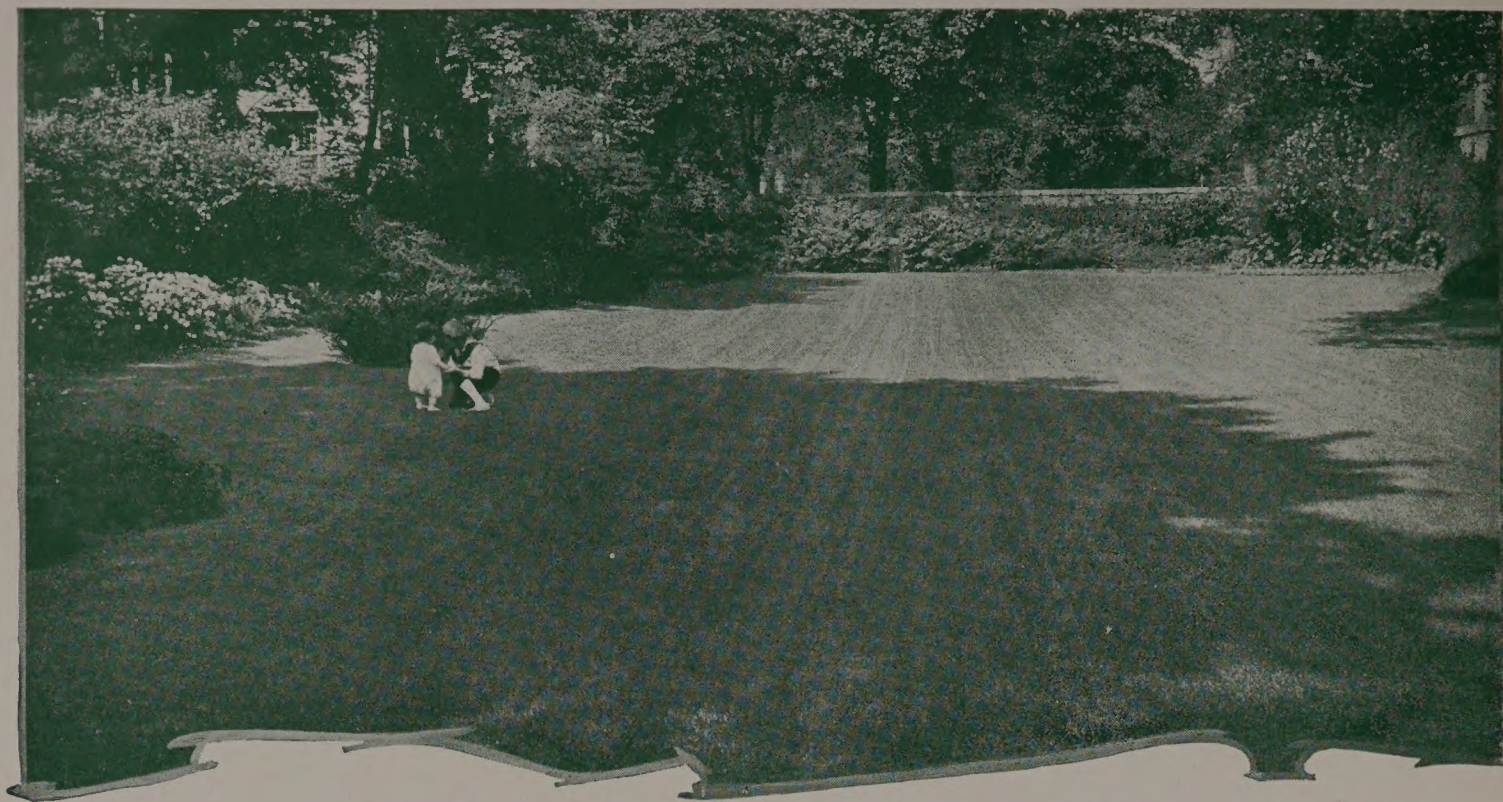
• for 1940 •

COVER COLLECTION. One pkt.
each of these 5 Superior Vegetables **30c**
(Value 45 cts.)

HALL SEED COMPANY
INCORPORATED

219-221-223 East Jefferson St.

LOUISVILLE • • KENTUCKY



Premium LAWN GRASS SEEDS

Free from Weeds • Recleaned • Highest Purity • Highest Germination

One pound sows 400 square feet; 60 to 75 pounds will sow an acre

PREMIUM LAWN GRASS

A mixture of grasses that is adapted to lawn-making, and contains none of the coarse grasses nor those that grow in tufts or clumps. No one grass makes an ideal lawn grass, so we have put into our lawn grass a well-balanced mixture of grasses that are at their best during different months of the year, will give a beautiful green growth at all seasons, and will make a rich, deep green, velvety lawn in as short a time as possible. **Lb. 40 cts.; 5 lbs. \$1.75; bus. (20 lbs.) \$6**

SHADY LAWN GRASS

In nearly all lawns there are shaded spots, under trees or near the house, where it is hard to get a satisfactory growth. Shady Lawn Grass is prepared especially for such situations and will produce a thick growth that will blend nicely with the grass growing in other parts of the lawn.

Lb. 45 cts.; 5 lbs. \$2; bus. (20 lbs.) \$7

KENTUCKY BLUE GRASS

Our stock of this popular grass is grown in the Blue Grass section of this state. It is fancy recleaned seed and extra heavy. Succeeds well on most fertile soils in the central and northern states. Grows slowly at first but makes a thick, compact turf if properly cared for after sowing. For lawn purposes sow from 3 to 4 bushels per acre.

Lb. 35 cts.; 5 lbs. \$1.50; bus. (14 lbs.) \$3.50

WHITE DUTCH CLOVER

For lawns. Makes a small, close, compact growth, covering the ground like a carpet. Sow either in the spring or fall. When sown by itself, use 5 to 6 pounds per acre; it is better, however, sown in mixture with other grasses.

Lb. 75 cts.; 5 lbs. \$3.25

RYE GRASS

Excellent for producing an immediate effect. Deep-rooted, fast-growing; used for terraces and hillsides. Will stand shade.

Lb. 25 cts.; 5 lbs. 85 cts.; 25 lbs. \$3

FERTILIZERS FOR LAWNS

Nitrate of Soda	100-lb. Bag, \$2.50
Sulphate of Ammonia	100-lb. Bag, 2.50
Pure Raw Bone	125- b. Bag, 3.00
Pure Bonemeal	125- b. Bag, 2.75
Hydrated Lime	50-lb. Bag, .60

Wizard Brand Sheep-Manure Makes Plants Grow

This concentrated, weedless, soil-building Manure puts new life and beauty into all plants. For lawns and gardens use 10 pounds to 100 square feet. Simply broadcast as you would sow seed. Rake into the surface soil around established plants.

5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1; 50 lbs. \$1.75; 100 lbs. \$2.75; ton \$40

For Velvety Green Lawns

Feed regularly with this complete, balanced diet

VIGORO COMPLETE PLANT-FOOD

1-lb. pkg. 10 cts.; 5-lb. pkg. 45 cts.; 10-lb. pkg. 85 cts.; 25-lb. bag \$1.50; 50-lb. bag \$2.50; 100-lb. bag \$4



PREMIUM SEEDS

●
TRUE
and
DEPENDABLE

STRAINS OF
VEGETABLE AND
FLOWER SEEDS

produced by seed
growers of
many years
experience.

●
"Ye Reap
What
Ye Sow"



THE HOME OF PREMIUM SEEDS

Read Carefully Before Ordering

LARGE ORDERS—Any market-gardener, institution, or individual wishing seeds in large quantities is requested to mail us a list of what is wanted and we will promptly return it to them with the very lowest prices. A letter of inquiry may save you dollars if you want to buy in quantity.

ERRORS—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

ABOUT WARRANTY

HALL SEED COMPANY gives no warranty, express or implied as to description, quality, productiveness or any other matter, of seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded.

Crops are dependent for success or failure on so many things besides seed that it is impossible for us to give any crop warranty or guarantee. This does not mean that we lack confidence in the seeds we sell, but we have no control over the seeds after they leave our house, especially so as to the methods of planting, cultivating and fertilizing, all of which are important factors in the success of any crop. If we should warrant or guarantee seeds in any way, we could be held responsible for the failure of the crop, regardless of cause, and this is a responsibility we cannot accept. No responsible seedsman gives any such warranty.

SEE FOLLOWING PAGE FOR PARCEL POST RATES

THE VARIETIES OF GARDEN SEED offered in this catalog are the **BEST** for this latitude. They have been tried out and have **proven** to be the best. We have tried to confine our stock of seeds to those varieties that really have merit and are best suited to our local market. If you are in doubt about which varieties to plant, we sincerely hope this catalog will help you to decide. We will cheerfully give you any further information that we can.

ORDER YOUR SEEDS AT ONCE—Read this catalog through carefully and make up your order while you have plenty of time. Planting time will soon slip around and you want to be ready with the seeds on hand. **SEND US YOUR ORDERS WHILE OUR STOCKS ARE COMPLETE.**

OUR PRICES are subject to market changes and previous sales.

WE PAY POSTAGE on packets, ounces, quarter-pounds, plants and one pound packages of vegetable and flower seeds at catalogue prices, for larger quantities add postage if ordered by parcel post. On all other items listed in this catalogue unless otherwise stated, prices are f. o. b. Louisville, Ky., if delivery by parcel post is wanted sufficient postage should be added.

WE DO NOT SEND C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given, we can conceive of no necessity to warrant goods being so sent.

HOW TO SEND CASH—We prefer that you send stamps or Post Office Money Order for small amounts. Send Post Office Money Order, Express Money Order or Certified Checks or Bank Draft on Louisville for larger amounts. Your Rural Carrier or Postmaster will make out the Money Order for you.

NOTICE

SEE PAGE ONE WHEN
ORDERING BY
PARCEL POST

PARCEL POST RATES

POUNDS.	LOCAL.	First Zone, 1 to 50 Miles.	Second Zone, 50 to 150 Miles.	Third Zone, 150 to 300 Miles.	Fourth Zone, 300 to 600 Miles.	Fifth Zone, 600 to 1,000 Miles.	Sixth Zone, 1,000 to 1,400 Miles.	Seventh Zone, 1,400 to 1,800 Miles.	Eighth Zone, all over 1,800 Miles.
1	\$.07	\$.08	\$.08	\$.09	\$.10	\$.11	\$.12	\$.14	\$.15
2	.08	.10	.10	.11	.14	.17	.19	.23	.26
3	.08	.11	.11	.13	.17	.22	.26	.32	.37
4	.09	.12	.12	.15	.21	.27	.33	.41	.48
5	.09	.13	.13	.17	.24	.33	.40	.50	.59
6	.10	.14	.14	.19	.28	.38	.47	.59	.70
7	.10	.15	.15	.21	.31	.43	.54	.68	.81
8	.11	.16	.16	.23	.35	.49	.61	.77	.92
9	.11	.17	.17	.25	.38	.54	.68	.86	1.03
10	.12	.18	.18	.27	.42	.59	.75	.95	1.14
11	.12	.19	.19	.29	.45	.64	.82	1.04	1.25
12	.13	.21	.21	.31	.49	.70	.89	1.13	1.36
13	.13	.22	.22	.33	.52	.75	.96	1.22	1.47
14	.14	.23	.23	.35	.56	.80	1.03	1.31	1.58
15	.14	.24	.24	.37	.59	.86	1.10	1.40	1.69
16	.15	.25	.25	.39	.63	.91	1.17	1.49	1.80
17	.15	.26	.26	.41	.66	.96	1.24	1.58	1.91
18	.16	.27	.27	.43	.70	1.02	1.31	1.67	2.02
19	.16	.28	.28	.45	.73	1.07	1.38	1.76	2.13
20	.17	.29	.29	.47	.77	1.12	1.45	1.85	2.24
21	.17	.30	.30	.49	.80	1.17	1.52	1.94	2.35
22	.18	.32	.32	.51	.84	1.23	1.59	2.03	2.46
23	.18	.33	.33	.53	.87	1.28	1.66	2.12	2.57
24	.19	.34	.34	.55	.91	1.33	1.73	2.21	2.69
25	.19	.35	.35	.57	.94	1.39	1.80	2.30	2.79
26	.20	.36	.36	.59	.98	1.44	1.87	2.39	2.90
27	.20	.37	.37	.61	1.01	1.49	1.94	2.48	3.01
28	.21	.38	.38	.63	1.05	1.55	2.01	2.57	3.12
29	.21	.39	.39	.65	1.08	1.60	2.08	2.66	3.23
30	.22	.40	.40	.67	1.12	1.65	2.15	2.75	3.34
31	.22	.41	.41	.69	1.15	1.70	2.22	2.84	3.45
32	.23	.43	.43	.71	1.19	1.76	2.29	2.93	3.56
33	.23	.44	.44	.73	1.22	1.81	2.36	3.02	3.67
34	.24	.45	.45	.75	1.26	1.86	2.43	3.11	3.78
35	.24	.46	.46	.77	1.29	1.92	2.50	3.20	3.89
36	.25	.47	.47	.79	1.33	1.97	2.57	3.29	4.00
37	.25	.48	.48	.81	1.36	2.02	2.64	3.38	4.11
38	.26	.49	.49	.83	1.40	2.08	2.71	3.47	4.22
39	.26	.50	.50	.85	1.43	2.13	2.78	3.56	4.33
40	.27	.51	.51	.87	1.47	2.18	2.85	3.65	4.44
41	.27	.52	.52	.89	1.50	2.23	2.92	3.74	4.55
42	.28	.54	.54	.91	1.54	2.29	2.99	3.83	4.66
43	.28	.55	.55	.93	1.57	2.34	3.06	3.92	4.77
44	.29	.56	.56	.95	1.61	2.39	3.13	4.01	4.88
45	.29	.57	.57	.97	1.64	2.45	3.20	4.10	4.99
46	.30	.58	.58	.99	1.68	2.50	3.27	4.19	5.10
47	.30	.59	.59	1.01	1.71	2.55	3.34	4.28	5.21
48	.31	.60	.60	1.03	1.75	2.61	3.41	4.37	5.32
49	.31	.61	.61	1.05	1.78	2.66	3.48	4.46	5.43
50	.32	.62	.62	1.07	1.82	2.71	3.55	4.55	5.54
51	.32	.63	.63	1.09	1.85	2.76	3.62	4.64	5.65
52	.33	.65	.65	1.11	1.89	2.82	3.69	4.73	5.76
53	.33	.66	.66	1.13	1.92	2.87	3.76	4.82	5.87
54	.34	.67	.67	1.15	1.96	2.92	3.83	4.91	5.98
55	.34	.68	.68	1.17	1.99	2.98	3.90	5.00	6.09
56	.35	.69	.69	1.19	2.03	3.03	3.97	5.09	6.20
57	.35	.70	.70	1.21	2.06	3.08	4.04	5.18	6.31
58	.36	.71	.71	1.23	2.10	3.14	4.11	5.27	6.42
59	.36	.72	.72	1.25	2.13	3.19	4.18	5.36	6.53
60	.37	.73	.73	1.27	2.17	3.24	4.25	5.45	6.64
61	.37	.74	.74	1.29	2.20	3.29	4.32	5.54	6.75
62	.38	.76	.76	1.31	2.24	3.35	4.39	5.63	6.86
63	.38	.77	.77	1.33	2.27	3.40	4.46	5.72	6.97
64	.39	.78	.78	1.35	2.31	3.45	4.53	5.81	7.08
65	.39	.79	.79	1.37	2.34	3.51	4.60	5.90	7.19
66	.40	.80	.80	1.39	2.38	3.56	4.67	5.99	7.30
67	.40	.81	.81	1.41	2.41	3.61	4.74	6.08	7.41
68	.41	.82	.82	1.43	2.45	3.67	4.81	6.17	7.52
69	.41	.83	.83	1.45	2.48	3.72	4.88	6.26	7.63
70	.42	.84	.84	1.47	2.52	3.77	4.95	6.35	7.74

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ASPARAGUS SEED

One Ounce will produce about 200 roots; 3 lbs. will produce enough roots for one acre.

Sow the seed in the Spring, in rows about 18 inches apart, using about 15 to 20 seeds to a foot of row, cover with about one inch of soil. By the following Spring the roots will be ready for setting in the permanent bed.

MARY WASHINGTON RUST-PROOF—Has proved to possess remarkable rust-resisting qualities. Produces long, straight stalks of a rich green color running darker at the tips. While it has the thickness desired in Asparagus, you will find it tender and delicious. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

ASPARAGUS ROOTS

Asparagus roots are planted in trenches 1 foot wide and 6 inches deep. Lay the roots 18 inches apart, taking care to spread the roots well with the crown up. Then cover them with about 4 inches of soil. As the plants begin to grow, gradually fill in the trenches to the surface. They may be planted in either single-row or double-row beds, allowing about 3 to 4 feet between beds in either case. 2-year-old plants, set out in the Spring, will yield tips for use the following Spring; however, it is best to cut sparingly the first season. One-year-old plants should not be cut until the second season. 25c per doz.; \$1.25 per 100; \$11.00 per 1000.

BEANS—Dwarf or Bush Green Podded Sorts

CULTURE—If planted at intervals of two or three weeks, commencing after the ground has become dry and warm and continuing until the latter part of August, a supply can be had all through the season. Sow in drills 2 in. deep and 18 in. to 2 feet apart dropping beans 3 inches apart in the drill. Hoe or cultivate often and very shallow, keeping ground stirred well until they begin to bear. Do not hoe or cultivate while leaves are wet. Pick pods as soon as they are large enough for use. One quart will plant about 125 feet in drill. Two bushels per acre.

EARLY BOUNTIFUL—Pods are large, thick, broad, flat, extra long, very uniform in shape, having a delicious flavor exclusively their own, ready for picking in about 6 weeks. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

FORDHOOK FAVORITE—A white seeded stringless green-pod bean. Resembles Burpee's Stringless but the pods are straighter. Perfectly stringless, brittle and juicy. Bushes grow 18-20 inches. Well-branched and very prolific. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bushel \$8.00.

HALL'S PROLIFIC RED VALENTINE—Plants are very vigorous and healthy, have always been free from diseases which appear in the regular stocks of Red Valentine Beans. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

STRINGLESS BLACK VALENTINE—Pods are long, straight, oval and completely stringless. Plants, which resemble Black Valentine are sturdy and prolific. Becoming very popular. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

TENDERGREEN—New delicious, tender, fine-flavored, early dwarf bean. Pods are long, round, very meaty, of a light green color and entirely stringless. Try this new one this year. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

BURPEE'S STRINGLESS GREEN POD—A valuable round pod bean absolutely stringless; pods are long, fleshy and tender of a vigorous rapid growth and extremely early. Most popular of all snap stringless varieties for market or family use. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

GIANT STRINGLESS—Matures a few days later than Burpee's Stringless Green Pod, are a little longer and more nearly straight. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

FULL MEASURE—Plants are hardy and prolific, bearing large round stringless, slightly creaseback pods, ready to pick in about 7 weeks. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

TENNESSEE GREEN POD—This is a splendid Extra Early variety for market and more especially home use, being a very heavy producer of large, flat, green pods of the finest flavor, which is in some respects similar to that of a pole bean. It continues to blossom and bear for several weeks after the first setting of pods. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

DWARF HORTICULTURAL OR ITALIAN—A popular sort with Louisville market gardeners. Pods medium light striped, splashed with crimson or yellowish brown; seeds pale pink, speckled with bright red. Can be used as a shell bean green or dried. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

DWARF VARIETIES FOR SHELLLED BEANS

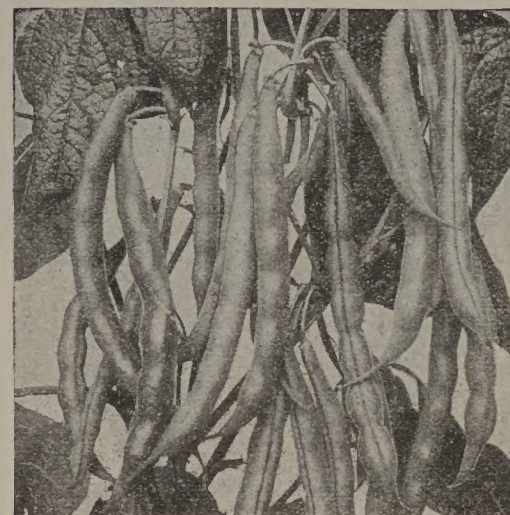
WHITE KIDNEY—Popular for soup purposes. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

RED KIDNEY—A well-known shelled bean. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 55c; gal. \$1.00; pk. \$1.90; bu. \$7.00.

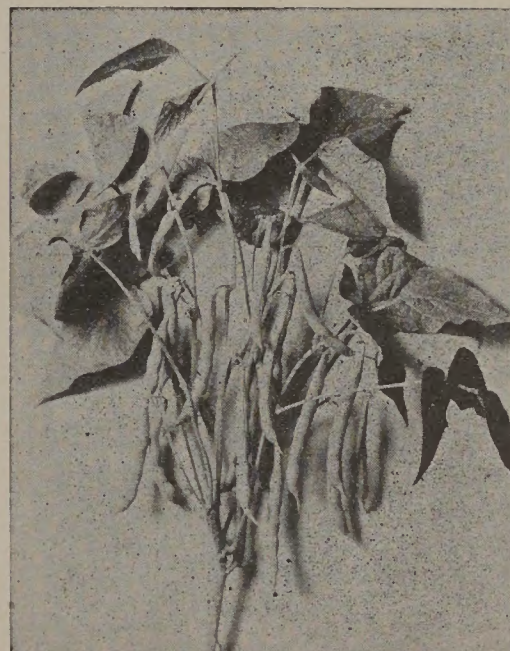
WHITE NAVY—A splendid table variety and very prolific. Pkt. 10c; pt. 15c; qt. 25c; ½ gal. 45c; gal. 80c; pk. \$1.50; bu. \$5.00.



STRINGLESS BLACK VALENTINE



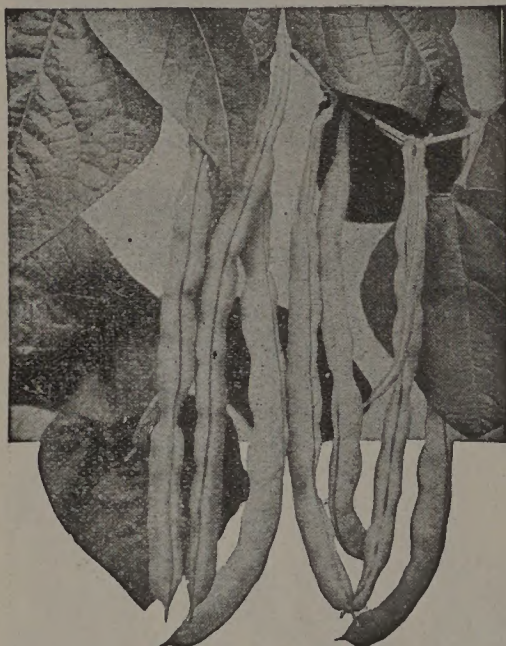
BURPEE'S STRINGLESS



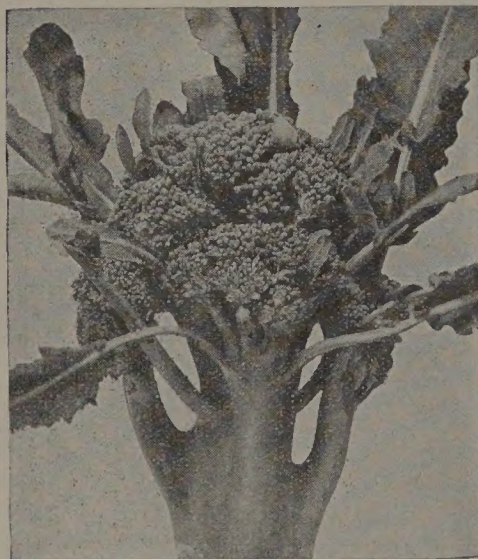
HALL'S PROLIFIC RED VALENTINE



GOLDEN WAX BEAN



McCASLAN POLE BEAN



BROCCOLI

BEANS—Dwarf or Bush Wax Podded Sorts

PENCIL POD BLACK WAX—One of the most popular of the wax varieties. A heavy producer of medium size, round pods, clear and of a waxy white. Used in many instances for pickling; also a very desirable snapbean. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

GOLDEN WAX—Early, vigorous and a bountiful yielder of beautiful tender pods. The vine grows 1½ feet high, holding the pods well off the ground. The pods are shapely, flat and large. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

BEANS—Pole or Running

CULTURE—Plant after the soil has become well warmed, using poles six to eight feet long, in rows four feet apart each way. Put five or six beans around each pole and thin to three plants to a pole; or, if preferred, plant in hills a foot apart along a trellis (of poultry netting). Cultivate frequently. Pole beans do best in very rich soil. They do not mature as rapidly as the bush beans, but are more productive. Often planted in a corn field.

IMPROVED KENTUCKY WONDER—Also known as Old Homestead. We believe this is the most extensively planted green-podded pole bean, suitable for use as snaps. It is an early, very prolific sort, with showy pods which are of most excellent quality. The pods are medium light green, very long, often reaching 9 to 10 inches, nearly round and crisp, when young. Our stock is fine quality. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

WHITE KENTUCKY WONDER OR BURGERS STRINGLESS—A splendid variety, early, prolific, bearing handsome pods 6 to 7 inches long. Round, slender and straight, very tender and fleshy, color dark green. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.15; pk. \$2.25; bu. \$8.00.

KENTUCKY WONDER WAX—One of the earliest of the pole wax sorts. Pods 8 to 9 inches long, thick, decidedly creasebacked, very fleshy, brittle but stringy, attractive and fair quality; color light yellow. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

STRIPED CREASE BACK—A good variety for either pole or cornfield, bears very large green pods, are excellent shell beans. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

WHITE CREASEBACK OR FAT HORSE—Extremely early; bears in about 45 days. Pods round and borne in clusters which mature about the same time. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.15; pk. \$2.25; bu. \$8.00.

HORTICULTURAL POLE—The pods are of immense size, striped and splashed with brilliant crimson, and the beans, when dry, are colored and marked the same way as the pods. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.15; pk. \$2.25; bu. \$8.00.

RED SPECKLED CUTSHORT—An old variety, very popular for planting among corn. Vines medium size; snap pods, medium green, short, 3 to 3½ inches in length, straight flat to oval; fleshy and of good quality. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

LAZY WIFE—One of the most productive and easiest gathered of the pole beans. Green pods, 4 to 5 inches long, and are borne in large clusters. Beans white. Very desirable for shelling. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.20; pk. \$2.35; bu. \$8.50.

KENTUCKY CORNFIELD—One of the best varieties as a general purpose late green shell bean for either home or market. The vines are vigorous with large light colored beans. The pods are medium length, about five inches, pale green when young, becoming as they mature yellowish green striped or splashed with red. The beans are large, oval, flesh colored, splashed and spotted with wine red and of the highest quality, either green or as a dry shell bean. Many like this sort better than Limas. Try some of them. We think you will like them. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.50.

McCASLAN POLE—The McCaslan is a pole snap bean that no Southern home garden can afford to be without. It's the one pole bean for any Southern garden and you will never regret planting it. It is unbeatable. The large size pods fill perfectly and in the "snap" stage are deep green in color, meaty, stringless, and of delicious flavor. Vines continue to bear throughout the season if kept closely picked. When allowed to ripen the shell beans of pure white color are most excellent for Winter use. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.15; pk. \$2.25; bu. \$8.00.

MISSOURI WONDER (Noxall)—An exceedingly productive, long bearing, late variety; pods 5 inches long, uniform, flat, curved, fairly tough, stringy and fibrous; medium green in color. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.20; pk. \$2.35; bu. \$8.50.

GIANT PODDED ASPARAGUS BEAN—Also known as the Yard Long Bean—Produces an enormous crop of long green pods, measuring 2 feet or more in length. Pkt. 15c; pt. 40c; qt. 75c.

BROCCOLI

EARLY GREEN CALABRESE—Forms a fair size, green head; after this is cut from the main stalk, new sprouts develop, which form small heads of a loose nature. In order to get an early crop, sow seed in cold frames, transplanting at the proper time. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

BUSH LIMA BEANS

CULTURE—Lima beans are not hardy as snap beans, and should not be planted quite as early. They do best in good rich, loamy ground, and should be planted in rows two or three feet apart and from three to four inches apart in the row, covering about two inches deep. Cultivate often, only when leaves are dry.

NEW FORD HOOK BUSH LIMA—An improved bush lima of the Dreer type. The plants stand erect and of a true bush lima growth. The pods are well filled with from 3 to 5 large fat beans; is more prolific than any of the other large varieties and earlier than Burpee's Bush Lima. Being easily shelled, market gardeners will profit by planting this bean. Pkt. 10c; pt. 30c; qt. 50c; ½ gal. 90c; gal. \$1.70; pk. \$3.25; bu. \$12.00.

BURPEE'S IMPROVED BUSH LIMA—Produces a magnificent crop of pods, which measure from 5 to 6 inches long by one and one-quarter inches wide. Compared with Burpee's Bush Lima both pods and beans are much larger, while the beans, either green or dry are nearly twice as thick. The sturdy bushes are loaded with pods that are truly enormous in size. The luscious green beans are larger than any bush lima ever known. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 85c; gal. \$1.60; pk. \$3.00; bu. \$11.00.

WOOD'S PROLIFIC BUSH LIMA—Similar to Henderson's Bush Lima, only larger and more productive, and just as early. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

HENDERSON'S BUSH LIMA—Enormously productive; earlier than Pole Lima; pods are small, but well filled. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

BURPEE'S BUSH LIMA—A dwarf variety of large white beans. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

JACKSON WONDER BUSH LIMA—A very prolific, speckled-seeded variety. Pkt. 10c; pt. 25c; qt. 40c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

POLE LIMA or BUTTER BEANS

HALL'S GIANT PODDED POLE LIMA—The largest podded and heaviest cropper of all Lima Beans. The pods often measure 8 inches in length by 1½ inches in width. The beans are extra large and thicker than most other sorts. Dark green in color and finest flavor. The pods borne in clusters of from four to eight, stands out well from the foliage and are very easy to pick. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 85c; gal. \$1.60; pk. \$3.00; bu. \$11.00.

CARPINTERIA POLE LIMA—Somewhat superior to any other pole lima and wonderfully productive, of well filled, medium green pods, 5 to 6 inches long, much thicker than the average pole lima. The beans are broad, plump and thick and as perfect as could be desired, and of a rich heavy green, which color they retain until maturity. It is very desirable, both for family and market. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

EXTRA EARLY JERSEY—Week or ten days earlier than other pole lima. We recommend it to be a very profitable lima bean. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

KING OF THE GARDEN—A medium early variety; large pods. A general favorite with market gardeners. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

EARLY LEVIATHAN—A very early, large podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

LARGE WHITE LIMA—Best for a general crop. A little later than other lima beans. Very productive. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

OLD FASHIONED SPECKLED—An old favorite. Bears from early to late. Medium size speckled seed. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 75c; gal. \$1.40; pk. \$2.60; bu. \$9.50.

SMALL LIMA OR SIEVA—Heavy cropper; pods small, but well filled. Commonly called Butter Bean. About ten days earlier than other pole varieties. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 75c; gal. \$1.40; pk. \$2.60; bu. \$9.50.

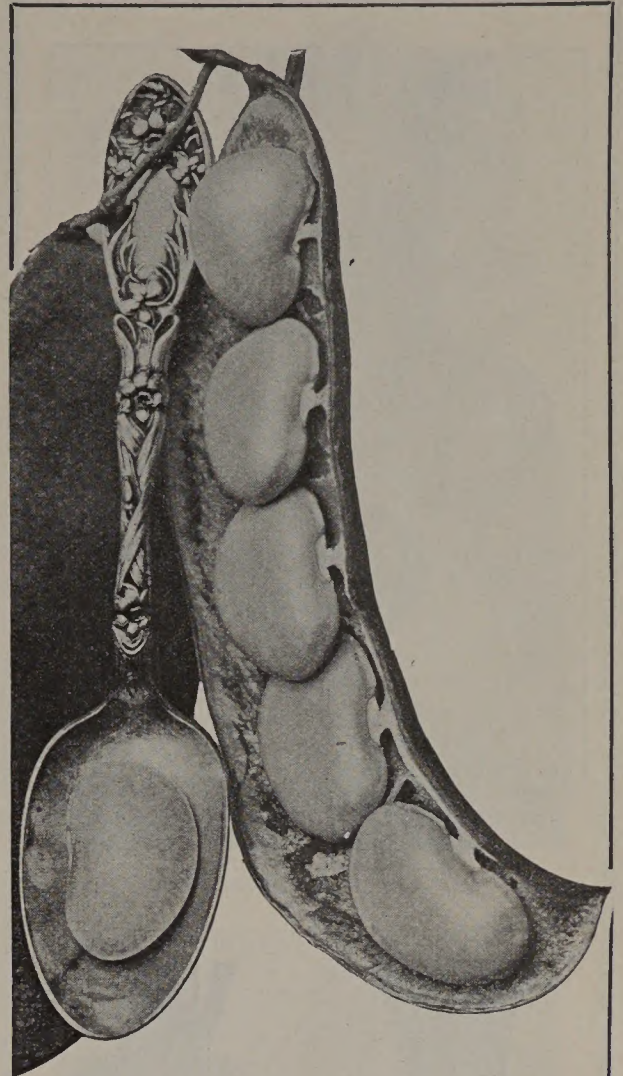
BRUSSEL SPROUTS

Small shoots like miniature cabbages clustered around a stem are the valuable part of this unique member of the cabbage family. They are successfully grown wherever conditions are favorable for cabbage and require the same method of culture.

LONG ISLAND IMPROVED—Plant dwarf and compact; 20 inches tall; very uniform; stem well covered with firm, round cabbage-like balls of 1¼ to 1½ inches in diameter which mature in succession. Pkt. 10c; oz. 20c; ¼ lb. 60c.

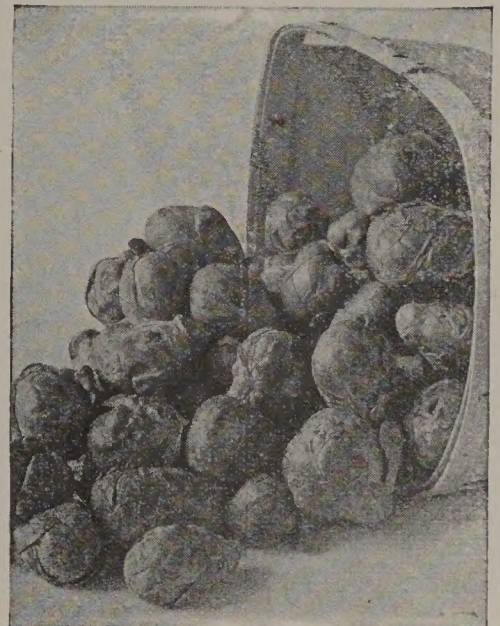
COLLARDS

GEORGIA—A tall, loose leaved cabbage-like plant, is grown in different sections of the South for "Greens." Seed may be planted in the Spring or Fall. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.



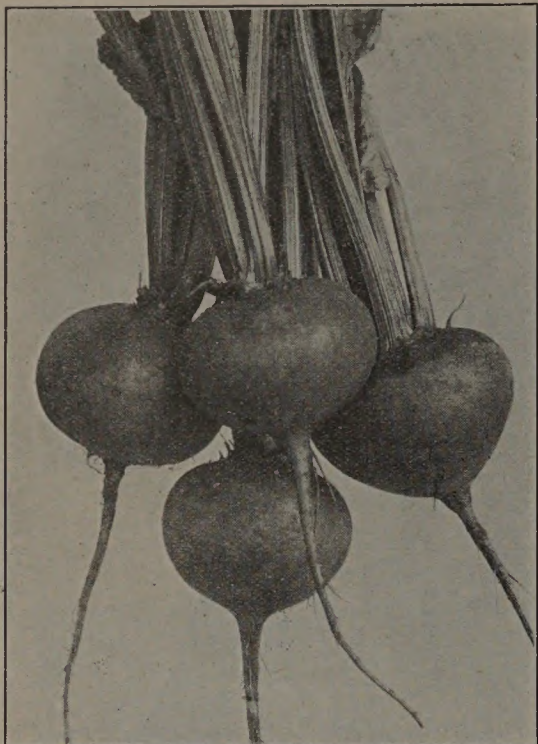
BURPEE'S IMPROVED BUSH LIMA

**RED ARROW
KILLS
BEAN BEETLES**

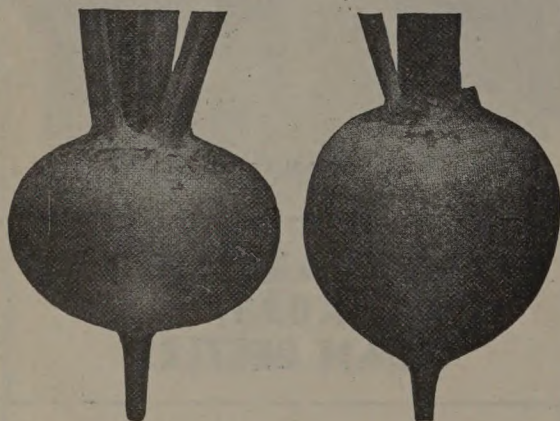


BRUSSELS SPROUTS

CHOICE TABLE BEETS

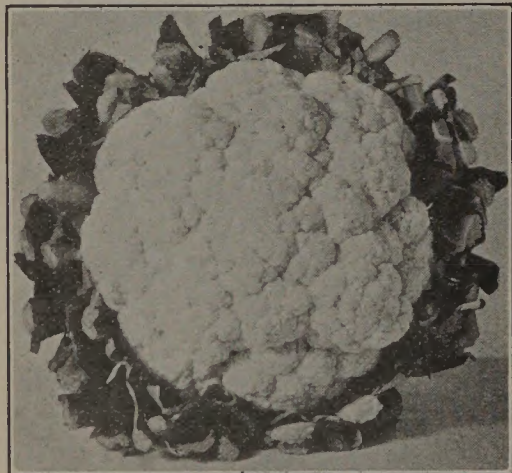


CROSBY'S EGYPTIAN BEET
PREMIUM STOCK



EXTRA EARLY DARK
RED BEET

DETROIT DARK
RED BEET



PREMIUM SNOW BALL CAULIFLOWER

CULTURE—For very early crop sow such varieties as Extra Early Dark Red or Crosby's Egyptian in hotbeds in January or February, and transplant. For general crops, sow in freshly prepared soil as soon as the ground will permit, in rows 12 to 18 inches apart, covering about an inch deep, and pressing the soil firmly over the seed. When the plants are well established, cut to three or four inches apart. One ounce will sow 50 feet. Drill six to seven pounds to the acre.

EXTRA EARLY DARK RED—This variety is exactly what its name implies, an extra Early Dark Red Beet of splendid quality for either forcing or first early crop outdoors, small tops, beets beautiful dark red color, very smooth, uniform in shape and size, small top root. A field of these beets mature so evenly that every beet can be pulled in two weeks, about five days earlier than Crosby's Egyptian. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

CROSBY'S EGYPTIAN—(Premium Stock)—The most largely used variety for early planting outdoors for bunching, leaves medium green, tinted red. The roots are flattened globe shaped and very smooth, the exterior color of the beet is bright red, the flesh of our strain is bright vermillion red, very sweet, tender and of excellent quality. Our Premium Stock is a decided improvement over the stocks usually offered. It is extra selected, exceptionally uniform shape and color. We recommend our Premium Stock for the most critical market gardeners trade. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

DARK CROSBY—Roots are remarkably uniform, very dark red, flesh deep purplish red with little tendency to zoning. One of the most popular and handsome of the early beets. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

EARLY WONDER—A wonderful early variety of recent introduction and one which is gaining wide popularity. It may be sown early and it matures rapidly, earlier than Crosby's Egyptian. Globe shaped, very uniform in size, and of a beautiful deep red color; a desirable sort for the home garden as well as for market. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

EARLY ECLIPSE—Second early variety, very desirable for outside planting for bunching, tops somewhat larger than Crosby's Egyptian, the beets are bright deep red, smooth, round or slightly top shaped. Very sweet, crisp and tender, comes in about five days later than Crosby's Egyptian. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

DETROIT DARK RED—We believe this variety is unquestionably the best beet for main crop, especially for sowing in the field in August. Leaves are dark green, shaded with red. The beets are medium sized, globular or nearly round, very smooth and of dark blood red color. The inside flesh is deep vermillion red, with zones of a slightly lighter shade. A desirable variety for bunching or packing in crates, on account of its uniformly deep rich red color. We especially recommend this variety for canning. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; 10 lbs. \$8.50.

SWISS CHARD

SWISS CHARD (Lucullus)—An improved type, leaves dark green, much crumpled and curled; mid-rib and veins white; stalks thick, broad and flat. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

MANGELS

MAMMOTH LONG RED—The largest of all Mangels and the heaviest cropper. They grow to an immense size, weighing sometimes 20 pounds. Oz. 5c; ¼ lb. 15c; lb. 50c.

GOLDEN TANKARD—Large, cylinder shape; immensely productive. Flesh yellow, zoned with white. Oz. 5c; ¼ lb. 15c; lb. 50c.

CAULIFLOWER

CULTURE—Sow seeds in hot-bed in December or January. When plants are three inches high, transplant into cold frames, 2 to 3 inches apart, and plant out into field in March or April for heading.

HALL'S PREMIUM SNOW BALL—Absolutely the finest strains of Snow Ball Cauliflower obtainable. Heads very early, good size, firm compact, solid and very white; plant compact in growth with four short, upright leaves. Pkt. 20c; ¼ oz. 75c; oz. \$2.50; ¼ lb. \$9.00.

CELERY SEED

One ounce will produce 3000 plants; ¼ lb. will plant an acre.

DIRECTIONS FOR PLANTING—Celery may be started early in cold frames or indoor boxes, or when the weather becomes warm, plant outdoors in rows 8 to 10 inches apart, covering the seed one-half inch. When plants are advanced, thin out to 5 or 6 inches apart until ready for transplanting into trenches.

GOLDEN PLUME, OR WONDERFUL—Resembles Golden Self Blanching in appearance, crispness and fine nutty flavor, though somewhat earlier, larger and of ranker growth. Blanches quickly with a full heart and rich, golden-yellow color. Apparently more disease resistant than other yellow celeries. A very desirable sort. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

GOLDEN SELF-BLANCHING (Selected Stock)—Our strain of this variety is unexcelled and absolutely reliable; this sort is without doubt the finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine nutty flavor, attains a good size; blanches a handsome golden yellow color. Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.00.

IMPROVED WHITE PLUME—A very early, handsome variety; leaves light, bright green; easily blanched a beautiful silvery-white color. A popular sort for first early market. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.

CABBAGE

CULTURE—The Early sorts should be sown in hotbeds the last of November to first of February, and transplanted in open ground in March or April. The second early sorts can be sown in open ground in March and transplanted in April, and the late varieties sown in open ground in May and transplanted in June. Good, rich mellow, sandy soil is best for cabbage. Cultivate often and draw the earth to the plants as they advance in growth. One ounce will produce about 2,500 plants.

GREEN ACRE—A new Cabbage. Dark green, solid, medium sized heads. Produces an early, uniform crop. Tried and proven satisfactory in this locality. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

EARLY JERSEY WAKEFIELD—Heads medium sized, pointed, compact, solid, excellent quality, plants are exceedingly hardy, not only in resisting cold but other unfavorable conditions. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

CHARLESTON OR LARGE WAKEFIELD—About a week later than Jersey Wakefield. Heads are larger, fully as solid, a little less pointed at the top but very broad at base. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

GOLDEN ACRE—An extra early selection of the Copenhagen type, and the earliest of the round headed cabbages, maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

COPENHAGEN MARKET—The earliest large round-headed cabbage. The plants are vigorous, with short stem and few outer leaves, the heads mature nearly all at one time, and will stand longer than the Wakefield before bursting. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

EARLY DWARF FLAT DUTCH—A good second early variety, an old favorite. The heads are medium size, almost round, firm, and of fine quality. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

MARION MARKET—A yellow resistant strain of Copenhagen Market. Larger and coarser in plant, and not so early nor so uniform as the original strain, but with the round head and crisp tenderness of the parent cabbage. Will produce a normal crop on yellows infected soils where non-resistant strains fail completely. 75 to 80 days. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

HENDERSON'S SUCCESSION—A Second early variety for summer use. The plants are vigorous and strong growing with a short stem and have numerous rather short outer leaves which are somewhat filled. Heads are large, deep, firm and will remain in good condition for several days. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

GLORY OF ENKHUIZEN—Excellent medium early, short stemmed, foreign variety, heads large, round, and very solid, with few other leaves. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.

LOUISVILLE DRUMHEAD—Home Grown—This variety surpasses all others for late Summer of Autumn planting. Plants are very vigorous and stands our hot dry weather better than any other variety. Heads very large, round, deep and excellent quality, especially fine for kraut. Our strain of this seed is very carefully selected, being grown locally by experts. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

RED ROCK—Largest and surest heading red cabbage; more deeply colored at the heart than Red Dutch; medium to long stem. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

SAVOY, PERFECTION DRUMHEAD—The best Winter keeper of the Savoy; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

WISCONSIN ALL SEASONS (Yellows Resistant)—Very valuable as a substitute for the regular All Seasons in localities infested with the destructive disease known as "cabbage yellows." Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.00.

PRIZE HEAD LATE FLAT DUTCH—One of the largest and considered one of the best late market sorts. Heads large and solid, and keep better than most any other kind. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

CHINESE or CELERY CABBAGE

While generally referred to as a cabbage, this desirable vegetable is more nearly related to the mustard family. They generally bolt to seed when sown in early Spring, but when seed is sown at turnip seeding time, produce excellent heads during the cool Autumn season.

CHINESE CABBAGE (Chihhi)—Earliest and most sure heading of the Chinese varieties. Plant of upright growth, producing long, solid, white cylindrical heads, two feet in length. Leaves very broad, smooth, fringed on edge, with broad, white mid-rib; superior quality. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$3.00.

CHINESE CABBAGE (Pe Tsai)—Sometimes called Celery Cabbage; resembles Cos Lettuce as much as cabbage, though with a decided cabbage flavor. Pkt. 10c; oz. 35c; ¼ lb. 85c; lb. \$3.00.

CHINESE CABBAGE (Wong Bok)—The heads of this variety are shorter and broader than Pe Tsai, and leaves fold tighter, making a more compact plant. Pkt. 10c; oz. 35c; ¼ lb. 75c; lb. \$2.50.



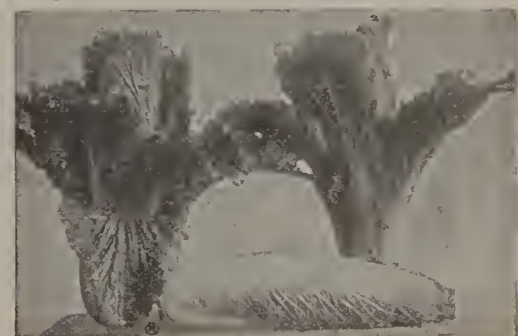
GOLDEN ACRE



COPENHAGEN MARKET



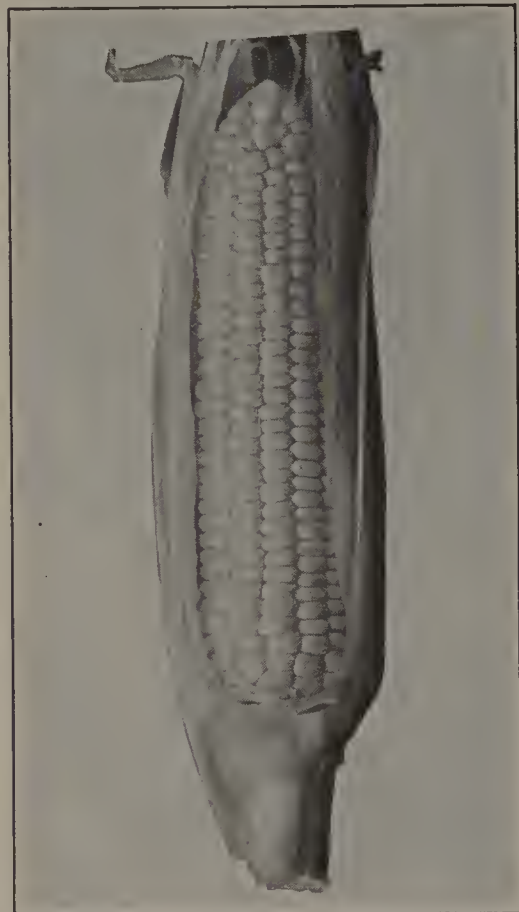
LOUISVILLE DRUMHEAD



CHINESE OR CELERY CABBAGE



LOUISVILLE MARKET
CARROT



EXTRA EARLY ADAMS CORN

CARROTS

CULTURE—For the table use, sow the early kinds just as soon as the ground can be worked in spring, in rich sandy soil well fertilized. Sow in rows, 16 to 18 inches apart and thin out to six and eight to the foot. For field culture and winter use, sow the seeds in June in rows 18 inches apart in rows. Hoe often and keep free from weeds. Sow from two to three pounds to the acre.

LOUISVILLE MARKET—A most excellent medium early half long variety, a very vigorous grower, and heavy cropper. Roots are thick, about six inches in length when matured, uniformly half long or stump rooted, but tapering slightly, smooth deep orange in color, easily harvested. The flesh is very crisp and tender, of fine flavor. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

DANVERS HALF LONG—Grown largely on account of its great productiveness and adaptability to all classes of soil, it is a desirable second early Carrot for field culture. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

CHANTENAY RED CORED (Coreless)—Roots 5 to 6 in. long, 2 to 2½ in. thick at the crown. Color deep orange-red. A fine medium early, half-long, stump-rooted carrot. Core reddish orange. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

NANTES HALF LONG—CORELESS—Roots 6 to 8 inches long, nearly cylindrical, blunt ended, smooth and of bright orange color. Flesh red, sweet and mild; almost coreless. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

IMPROVED LONG ORANGE—A large, long, smooth-pointed variety of deep orange color, requires light, deep soil and the whole season for it to mature. A splendid sort for stock feeding. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

OXHEART—Short, stocky and heart-shaped. It serves as a fine table variety when young. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

IMPERATOR—The roots are 7-8 inches long. Long. Tapering, deep solid orange, high quality, brittle, tender and sweet. Fine for home, market and shipping. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

CORN

Sweet or Table Varieties

CULTURE—Plant as soon as danger of frost is over, in drills 3 to 3½ feet apart, and drop from 12 to 18 inches in rows. If planted in hills, put three or four kernels in a place, having hills from 3 to 3½ feet each way. The soil should be well pulverized and worked deep before planting. As soon as 2 or 3 inches high, cultivate thoroughly. After corn is knee high, cultivate with small-tooth cultivator and continue until tassels bloom. For succession, plant every two or three weeks. About 1 lb. to 250 hills; 10 lbs. per acre.

HYBRID SWEET CORN

GOLDEN CROSS BANTAM—It is a bright yellow, has uniform ears about 8 inches long, ten to fourteen rowed, and of excellent quality. Matures about a week later than Golden Bantam. We recommend this variety highly for canning or table use. Pkt. 10c; pt. 35c; qt. 60c; ½ gal. 1.10; gal. \$2.00.

EXTRA EARLY ADAMS—Earliest variety we offer and extremely hardy. Roasting ears are ready for use about July 1st. Pkt. 10c; pt. 20c; qt. 30c; ½ gal. 45c; gal. 85c; pk. \$1.50; bu. \$5.00.

EARLY ADAMS—About ten days later than Extra Early Adams and larger. Pkt. 10c; pt. 15c; qt. 25c; ½ gal. 40c; gal. 70c; pk. \$1.25; bu. \$4.50.

BANTAM EVERGREEN—A cross between Golden Bantam and Stowell's Evergreen and a most excellent sort of fine quality. Grain rather broad and deep, of a rich golden-yellow color. Pkt. 10c; pt. 20c; qt. 30c; ½ gal. 50c; gal. 85c.

BLACK MEXICAN—Ears about 8 inches long, tender and of fine quality for table use. The ripe grains are bluish-black, but are white in roasting ear stage. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00.

GOLDEN BANTAM—An excellent early Sugar Corn with golden yellow grains and a delicious flavor all its own. Our stock has been carefully selected. Pkt. 10c; pt. 20c; qt. 30c; ½ gal. 50c; gal. 85c.

COUNTRY GENTLEMAN—This variety has a small white cob, densely covered with zig zag rows of very long slender, white grains of sweet delightful flavor. Pkt. 10c; pt. 20c; qt. 30c; ½ gal. 50c; gal. 85c.

STOWELL'S EVERGREEN—Standard main crop variety of Sugar Corn. Ears long, deep grained, and remains in roasting ear condition on the stalks longer than any other variety. Pkt. 10c; pt. 15c; qt. 25c; ½ gal. 40c; gal. 75c.

EXTRA EARLY NORTHERN FIELD—A week or ten days earlier than the regular Northern Field. Pkt. 10c; pt. 20c; qt. 30c; ½ gal. 45c; gal. 85c; pk. \$1.50; bu. \$5.00.

EARLY NORTHERN WHITE FIELD—Excellent early field variety which is more largely planted than any other variety for the market around Louisville. Our stock is selected and unexcelled. Pkt. 10c; pt. 15c; qt. 20c; ½ gal. 30c; gal. 50c; pk. 90c; bu. \$3.00.

TRUCKERS FAVORITE—Late variety of the Adams type; ears very large; handsome, a splendid sort for market. Pkt. 10c; pt. 15c; qt. 20c; ½ gal. 30c; gal. 50c; pk. 90c; bu. \$3.50.

POP CORN

WHITE RICE—This productive variety supplies delicious popped corn. Pkt. 10c; pt. 20c; qt. 35c.

GOLDEN QUEEN—Kernels rich golden yellow. Pkt. 10c; pt. 20c; qt. 35c.

CUCUMBER

CULTURE—In February or March, plant seeds in hotbeds, when there is no danger of frost plant out in rich ground, in hills from four to five feet apart or plant seed in open ground as soon as the weather is warm, in hills four feet apart. Plant about 10 to 12 seeds in a hill and cover one-half inch deep with fine soil. Hoe often and when out of danger of insects, thin out plants, leaving four to a hill. For pickling plant for June to August.

A. & C. SPECIAL—White Spine. A very desirable market cucumber because of its uniform length and intense dark green color. A vigorous, high yielding variety. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

STRAIGHT EIGHT—As its name indicates it grows very straight; a long, slender fruit with a slight taper at each end averaging about eight inches and the color is an intense dark green. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

LONGFELLOW—An excellent long, slender, dark green variety equally desirable for greenhouse forcing or out door culture. An ideal type for the private garden or as a "straight pack" variety for shipping to market. 12 to 14 inches long by 2½ inches in diameter. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.50.

PREMIUM WHITE SPINE—It is early, very vigorous, productive and disease resistant. Fruits nine inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; extra fine for slicing, delightful flavor, color rich dark green which does not turn yellow or fade when shipped a long distance. The Market Gardeners Favorite. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

EARLY FORTUNE—One of the finest types of White Spine yet produced. Early, very productive and disease-resistant; fruits nine inches long, slightly tapering; very firm and crisp, with very few seeds; color rich, dark green, which does not fade when shipped a long distance. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

DAVIS PERFECT—A long dark green type of white spine, a splendid variety for shipping as it retains its dark green color and good qualities long after being picked. Handsome fruits long, smooth, and tapering at both ends; flesh crisp, solid with few seeds. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

LONG GREEN IMPROVED—A standard late, well known table sort 12 to 14 inches long, they are uniformly slender, more or less warted, and of beautiful dark green color, a splendid variety for slicing, also pickles. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

SNOW'S PERFECTED PICKLE—The best for pickling, fruits are early, small and uniform; dark green color, they are square ended which makes them fine for bottling. Our stock is very select. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

GHERKIN—Grown exclusively for pickles. Fruits very small, oval and covered with spines; color light green. The seed is slow to germinate, usually requiring about twenty days. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

WHITE WONDER—It is white at all stages of growth; medium late, and the ends are square in the fully-developed fruits. Grows about 8 inches long. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.



PREMIUM WHITE SPINE
CUCUMBER

DILL

MAMMOTH—An herb used in the making of "dill pickles". Both seeds and leaves are used. The seedlings should be thinned out as they do not transplant well. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

ENDIVE

CULTURE—Sow from May to August in drills and cover lightly. When the plants are up, thin out from 8 to 10 inches apart. When the leaves are eight inches long, bleach them by tying them together near the top. One ounce will sow 20 feet square.

LARGE GREEN CURLED—The leaves are crisp, tufty and full, midrib pure white, with large tender white heart. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

ROSE RIBBED—Green Curled. The midribs of the outer bright green leaves are usually tinged with rose. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

EGG PLANT

CULTURE—Sow in hotbeds early in spring and transplant the young plants when they are 2 or 3 in. high in another bed, 3 in. apart. At the end of April or first of May, plant them in very rich soil, 2 ft. apart. Hoe often, and draw soil towards plant. One ounce will produce 1,000 plants. Use Slug Shot to prevent bugs.

EARLY BLACK BEAUTY—Some earlier than the New York Improved; is a rich glossy dark purple, smooth and perfectly shaped. Very desirable for market. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

NEW YORK IMPROVED PURPLE (Spineless)—Favorite market variety. Plant large, spreading and spineless, producing 4 to 6 large oval fruits of dark purple color. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

KOHL RABI

CULTURE—Sow from March to July and treat same as cabbage only in hoeing be careful not to heap too much soil about them. Plant in rows one foot apart and 8 to 10 inches apart in the rows. One ounce will produce about 2,000 plants.

EARLY WHITE VIENNA—Best for main crop. Bulbs are large, white, and of best quality. Remains tender longer than any other sort. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.



A CUT HEAD OF
GREEN CURLED ENDIVE



BLACK BEAUTY EGG PLANT



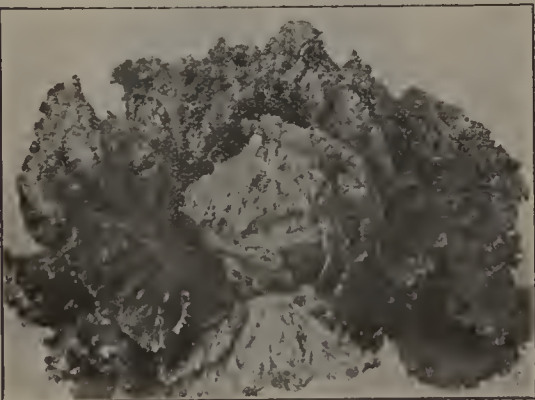
BLUE CURLED SCOTCH KALE



GRAND RAPIDS LETTUCE



BIG BOSTON LETTUCE



NEW YORK LETTUCE

KALE

CULTURE—Sow middle of April until last of August, broadcast. Kale is very hardy and is best when touched by frost. One ounce will produce 2,500 plants. Two pounds to the acre.

SPRING OR SMOOTH—The best for sowing in the early spring. Makes a quick growth of large, smooth leaves. Oz. 5c; $\frac{1}{4}$ lb. 15c; lb. 25c; 5 lbs. \$1.00.

IMPROVED CURLED SIBERIAN—One of the best known and largely used varieties. Leaves are dark green and nicely curled. Very hardy. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 5 lbs. \$2.50.

DWARF GREEN CURLED SCOTCH—Grows very dwarf. Largely used variety. Leaves are light green and nicely curled. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.25.

BLUE CURLED SCOTCH—Extra Fancy—Leaves blue green, very showy, hardy. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00; 5 lbs. \$4.50.

LEEK

CULTURE—Sow in early spring in drills and when two inches high thin out to 1 inch apart. When the plants are 6 inches high, transplant in rows one foot apart and six inches apart in rows. Hoe often and draw the soil up to them as they grow. One ounce will produce about 2,000 plants.

LARGE FLAG—A popular old sort. Makes large round stalks. Very hardy. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

LETTUCE

CULTURE—Beginning early in the spring, lettuce should be sown every two or three weeks until the middle of August. This will supply fresh, tender lettuce during the entire season. Lettuce in the ground out of doors, will stand some freezing, but is killed by prolonged frost or frequent freezing and thawing, and to have it at its best should be grown as rapidly as possible, hence the soil should be rich. One-half ounce of seed to 200 feet of drill, which will produce about 1,000 plants.

GRAND RAPIDS—For greenhouse forcing this variety stands undoubtedly at the head of the list. Owing to its habit of growth, all of its leaves are carried well above the soil, which enables it to resist rust and rot better than any other sort. The plant grows in loose clusters, and is very attractive. Leaves are bright green color, savoyed, and finely crimped at the edges. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

BLACK SEEDED SIMPSON—One of the best curled lettuce for early outdoor culture. Excellent quality. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

NEW YORK (Wonderful)—A very large, late, globular heading variety; leaves broad of thick texture, fairly blistered and crumpled, and the borders frilled; color clear dark green; quality good. Known in California and the west as "Los Angeles," and shipped to eastern markets under the misleading name of "Iceberg." Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

ICEBERG—A large, late, crisp cabbage-heading variety; heads very firm, hard and well balanced; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality good. Too brittle to be a good shipping variety. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

TRIANON COS (Romaine)—Medium large, strictly self-closing lettuce, making a well blanched, firm loaf-shaped head. Color medium dark green. Excellent quality. Also called "White Paris Cos." Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

BIBB—A small early, crisp heading variety; plant very compact, forming a hard, globular, well blanched head; leaves broad, crumpled and twisted; color dark green; quality good. Pkt. 20c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

PREMIUM BIG BOSTON—In this variety we offer our extra select strain of this very popular and widely planted lettuce for outdoor culture or cold frames. The plants are large, very hardy and vigorous, the outside leaves in color are bright, light green, and being strong protect the heart when shipping. The inner leaves blanch to an attractive greenish white tinged with light yellow. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

CALIFORNIA CREAM BUTTER—A reliable heading variety; forms a solid head of rich cream color. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

MUSTARD

CULTURE—Mustard is largely used as a salad or boiled like spinach. Sow early in spring; or, for succession, sow every few weeks till autumn. Sow broadcast or in drills.

SOUTHERN GIANT CURLED—Leaves large, light green, tinged with yellow crimped and frilled at edges. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.50.

FORDHOOK FANCY—The plants are of vigorous growth, have beautiful dark green leaves which curve outward like fine ostrich plumes. A handsome variety of strong growth, yielding a large quantity of greens. Plants stand a long time before bolting to seed. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

WHITE LONDON—Plant of rapid, upright growth, soon going to seed; leaves rather small and smooth, deeply cut or divided; color deep green; seed large, light yellow. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$3.00; 10 lbs. \$3.50.

BLACK OR BROWN—Considered more pungent than White London; leaves oblong, broad and cut; seed reddish-brown. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.00; 10 lbs. \$3.50.

MUSK MELON or CANTALOUPE

CULTURE—Plant during May and June in hills five to six feet apart. Select high ground if possible, most preferably a sandy loam. If soil is not very fertile, use well rotted manure in hills. Cultivate shallow and very often and continue cultivation as long as practical. Put from 10 to 12 seeds in each hill and after plants are two or three inches high and free from danger of destruction by insects, thin out to three or four. One ounce will plant about 50 hills; 2 to 3 pounds to the acre.

PREMIUM GEM—Absolutely the best strain of the green fleshed netted Rocky Ford type. Melons are about one-third larger and come in about 10 days earlier than Rocky Ford. Fruit is distinctly ribbed and closely netted, flesh sweet, solid and good flavor. Seed cavity small, vines are very vigorous; immune from blight, rust and other diseases. For a first early Cantaloupe our Premium Gem is best. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

HONEY ROCK—Also called Sugar Rock. A new melon originating in Indiana. Very popular on account of its higher yield and excellent quality. The fruits are salmon-fleshed, medium size, almost round, skin gray-green with heavy coarse netting. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

HEARTS OF GOLD—A splendid small, mid-season variety developed from the Hoodoo, being larger and more uniform; fruit round, with tendency to heart-shape, distinctly ribbed and covered with a fine gray netting; flesh very thick, deep salmon color, and of high quality; a good shipping melon. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

ROCKY FORD—One of the most popular and most cultivated of all musk melons. Slightly oval in shape, flesh thick, green, very sweet and of finest flavor. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. \$1.00; 5 lbs. \$4.50.

GOLD LINED ROCKY FORD—A select strain which is becoming more largely planted each season, the flesh is beautiful light green with gold lining next to the seed cavity which is very small. Delightful flavor and showy. The melons are well netted, good sized and mature earlier than regular type Rocky Ford. Don't fail to plant some of this variety. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. \$1.00.

HALE'S BEST—Salmon fleshed Rock Ford. This is a new variety developed by careful selection from Eden Gem. Absolutely the best variety for shipping. Hale's Best has the deepest flesh, smallest seed cavity and more salmon color than any other type of salmon fleshed Rocky Fords. Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. \$1.00.

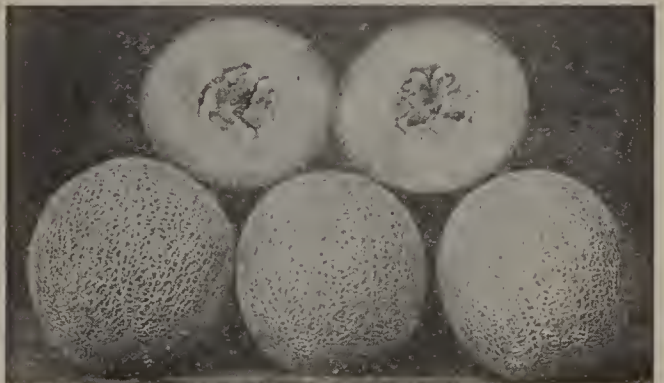
HONEY DEW—You will find this variety on the bill of fare in all the best restaurants. To some extent the flavor is an acquired one, but judging from the increased demand for this melon, a large number of people are acquiring the taste. The rind is light green, the flesh very sweet and of a darker green color. A splendid keeper and shipper. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.25.

TIP TOP—The most popular and largely planted variety for late crop. In shape varies from round to slightly oblong; skin pale green, distinctly ribbed and fairly well covered with shallow netting. The melons are rather large. Flesh is deep yellow, rich and highly flavored, becoming more popular every year with our growers for a market melon. The seed we offer is select and will produce uniform melons. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.25.

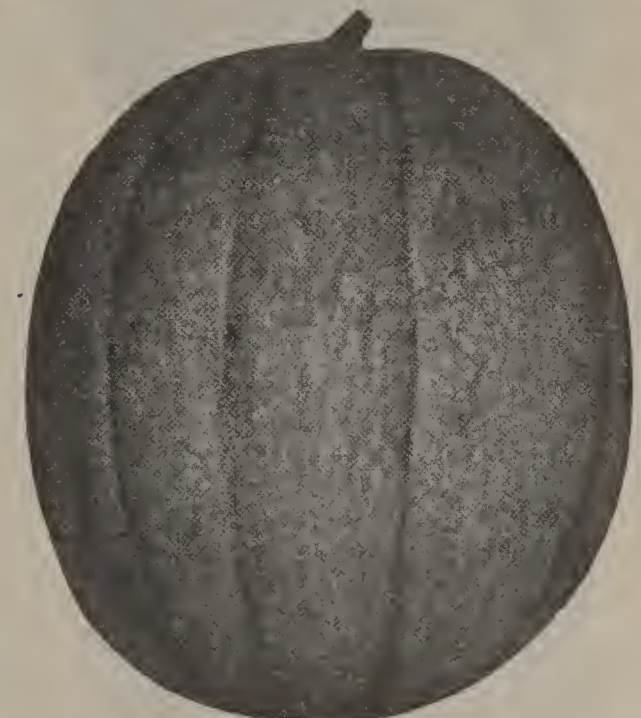
BANANA—Long, smooth, yellow skin and flesh, of good flavor; solid and good keeper. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.50.



PREMIUM GEM



HALE'S BEST



TIP TOP

HALCO BRAND FERTILIZERS

WRITE FOR PRICES BEFORE PLACING YOUR ORDER. WE CAN QUOTE ATTRACTIVE PRICES ON CAR LOTS.

HIGH GRADE VEGETABLE GROWER

Guaranteed Analysis

Nitrogen	3 to 4%
Phosphoric Acid	8 to 10%
Potash	6 to 8%

The Best for Quick Growing Crops, Early Vegetables, Cabbage, Onions, Potatoes, Corn, etc. Use 500 to 1,000 pounds to the acre broadcast or in row.

TOBACCO AND POTATO GROWER

Guaranteed Analysis

Nitrogen	4 to 5%
Phosphoric Acid	10 to 12%
Potash	4 to 5%

A complete Plant Food for the Tobacco or Potato Crop. For Potatoes use 500 to 1,000 pounds per acre in the row. For Tobacco use 500 to 1,000 pounds per acre broadcast.

CORN AND WHEAT GROWER

Guaranteed Analysis

Nitrogen	3 to 4%
Phosphoric Acid	10 to 12%
Potash	3 to 4%

HALCO SUPER PHOSPHATE

Guaranteed Analysis

Phosphoric Acid	20%
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Use 300 to 500 pounds per acre broadcast.

RAW BONE

Guaranteed Analysis

Nitrogen	4 to 5%
Phosphoric Acid	22 to 24%

The best for Grass and Grain Crops and building up the soil. Use 200 to 500 pounds to the acre broadcast.

WATERMELONS

CULTURE—A hill of watermelons spreads over a large space and should be planted in hills from eight to ten feet each way in order to give them plenty of room. Mix thoroughly with the soil for each hill a forkful of well rotted manure and put about one inch fresh earth over the manured soil. The seed should not be planted until the ground becomes warm and dry. Put 10 to 12 seeds to the hill. After plants are good and strong, thin out to 3 or 4 to the hill. Cultivate often, keep weeds down.

DIXIE QUEEN—An enormous yielder. Vines of vigorous growth. Melons in form round to oval. Skin striped light and dark green. Good size. Flesh, bright red. Crisp and splendid quality. Good shipper. Seeds very small white, and very few in each melon. One pound of Dixie Queen seed will plant twice as much ground as most other large type seed, medium early. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

EARLY KANSAS—Largest of all early melons. Matures 10 days earlier than Tom Watson. Flesh, bright red, very sweet flavor, melts in your mouth, solid to the rind which is about ¼ inch thick nearly round light green with broad wavy stripes. Melons weigh 30 to 60 pounds, occasionally 80 pounds. Very few seeds, red when green, buff color when dry. A good shipper. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

HALL'S WONDER MELON OR IMPROVED KLECKLEY SWEET

This improved strain has the same red flesh, delicious sweetness and all the other splendid qualities that made Kleckley's Sweet such a favorite. The improvement has been along the line of size and shipping qualities. It is not at all unusual to have them weigh 75 pounds, yet the rind is thin, but so tough that Improved Kleckley's Sweet qualifies for long-distance shipping. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

STONE MOUNTAIN—It is absolutely the best variety introduced recently for home use and nearby markets. It is too large and fine for shipping long distances. It has very few seeds. Good all the way through, almost all heart and absolutely the most delicious melon you ever tasted. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

KLECKLEY SWEET—For home use and nearby market this popular variety is unquestionably the leader and favorite. The melons are medium to large, oblong, tapering slightly toward the stem end, dark green, very attractive. Flesh bright rich red; extra sweet, ripening right up to the thin rind which is so little and tender that it will not stand shipping, the fruit bursting open if subjected to even a slight jar. Our stock is unexcelled. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

WATERMELON

WILT RESISTANT CERTIFIED PURE LINE STRAINS

Developed by the IOWA STATE COLLEGE. These varieties have proven fully resistant to fusarium wilt.

IMPROVED KLECKLEY SWEETS.....No. 6
IMPROVED STONE MOUNTAIN.....No. 5

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.25.

HALBERT HONEY—Very similar to Kleckley Sweet except the Melons are more evenly shaped, and the rind will average darker green in color with a slight tracing or indentation, has all the good qualities of Kleckley Sweet and for home use or nearby market you cannot beat the Halbert Honey. Our Seeds are very select. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

TOM WATSON—This variety holds the first place as a combination all purpose melon; is more largely planted than any other variety. It is a splendid melon for shipping, for nearby markets and for home use, a large, long melon, medium green color and handsome appearance, the flesh is rich red, sweet and tender, the rind is thin and tough, making it especially adapted to shipping. The seed we offer is selected and will produce melons of marked uniformity. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

ONE-ACRE MELON COLLECTION—5 Quarter Pounds, \$1.00 Postpaid—Many of our friends like to plant about an acre of assorted varieties. A little over a pound of seed will plant an acre nicely. For \$1.00 we will send you, postpaid, ¼ pound each of Improved Kleckley Sweet Halbert Honey, Dixie Queen, Watson and Stone Mountain Watermelon. You couldn't get a finer assortment if you tried. Send us \$1.00 for this acre collection and have the best acre of melons in your section of the country.



THE FAMOUS STONE MOUNTAIN MELON
FROM DIXIE LAND



HALL'S WONDERMELON, OR IMPROVED
KLECKLEY'S SWEET



WATER MELON—DIXIE QUEEN

OKRA

CULTURE—Plant about the middle of spring, after the ground has become warm in drills three feet apart, and thin out plants to about a foot apart in the rows. Hoe often and draw the soil up to the stem. The ground should be well fertilized. One ounce will sow about 20 feet of drill; five or six pounds to the acre.

PERKINS MAMMOTH POD—Pods are from 4 to 5 inches in length when matured. Handsome green color and good quality. Oz. 5c; ¼ lb. 15c; lb. 40c.

IMPROVED DWARF GREEN—Dwarf, stocky growth, pods short, thick and tender. Oz. 5c; ¼ lb. 15c; lb. 40c.

WHITE VELVET—Tall variety, producing long, slender velvety pods. Oz. 5c; ¼ lb. 15c; lb. 40c.

ONION SEEDS

CULTURE—The ground for onions should be a light loamy soil, and should be ploughed very deep and well fertilized. Sow the seeds in drills 10 to 12 inches apart, about one inch deep. Hoe often and keep free from weeds. One ounce of seed will sow a 50-foot row. It takes 3 to 5 pounds to sow an acre to make large onions, and 40 to 50 pounds to the acre for sets.

YELLOW DANVERS—The best known and most generally used yellow onion, color bright orange-yellow. A good keeper and of good size. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c.

WHITE SILVERSKIN—The most popular variety for extensive set growers. Sets are of a flattish shape. Our stock of this variety is extra select. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

RED WETHERSFIELD—The standard variety of red onions. Bulbs large, flattened; skin deep purple red. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

PRIZETAKER—One of the largest onions grown and the mildest; is productive and a sure cropper; bulbs are globe-shaped and of a light straw color. Our seed is American grown and very superior. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

SOUTHPORT WHITE GLOBE—Of the true Southport Globe form with a thin, delicate skin of purest paper whiteness; flesh is very crisp, fine-grained, snow-white in color and exceedingly mild; usually commands the highest price in market. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

SOUTHPORT YELLOW GLOBE—The most largely grown yellow market onion and the most profitable. The bulbs are a true deep globe, having a small neck and a heavy thick skin which makes it an excellent storage sort; the color is a deep yellow or golden-brown, quite distinct from most stocks of this variety. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

EBENEZER OR "JAPANESE"—The Onions are not unlike Yellow Globe Danvers in shape and size, but are superior in flavor and keep longer. They are firm, solid, have a thin skin, and are agreeably mild. Also planted extensively to produce small sets for the following season. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

ONION SETS

CULTURE—Plant very early in the spring, if large onions are wanted for winter use; plant in rows four inches apart, half an inch deep and 12 to 14 inches between the rows. Do not entirely cover the set. Cultivate often, but not very deep. Plant potato onion sets in the fall in rows 12 to 15 inches and 6 to 9 inches apart in the row. In order to grow the small green onions for early spring, plant the large potato onions. If the large onions are wanted for winter uses, plant the small onions or sets.

Potato or Multipliers.....	Lb. 25c; 5 lbs. \$1.00
Red Onion Sets	Lb. 25c; 5 lbs. \$1.00
White Onion Sets.....	Lb. 25c; 5 lbs. \$0.75
Yellow Onion Sets.....	Lb. 25c; 5 lbs. \$0.75
Ebenezer, or Japanese Onion Sets.....	Lb. 25c; 5 lbs. \$1.00

We will gladly quote you prices on larger lots.

PARSNIPS

CULTURE—Sow during spring in drills one inch deep, drill 12 to 18 inches apart, and when two or three inches high thin out from four to six inches apart in the rows. Hoe often. Soil should be deep and rich. One ounce will sow about 100 feet of drill; 4 or 5 pounds to the acre.

SUGAR OR HOLLOW CROWN—A standard variety, making long, smooth, white roots, uniform in shape. Tender and well flavored. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

LOUISVILLE SPECIAL—This variety is grown extensively in this vicinity. The extra deep hollow crown and being short and very thick shouldered, it commands the highest market price. The seeds we offer are Louisville grown. Pkt. 10c; oz. 30c; ¼ lb. 85c; lb. \$3.00.

PARSLEY

CULTURE—Sow the seed in spring in drills one foot apart. If wanted for winter transplant in cold frames. Seed should be soaked in warm water a few hours before sowing, as it is very slow to germinate. One ounce will sow about seventy-five feet of drill; five or six pounds to the acre.

CHAMPION MOSS CURLED—Leaves are crimped and curled most beautifully. Most popular variety. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

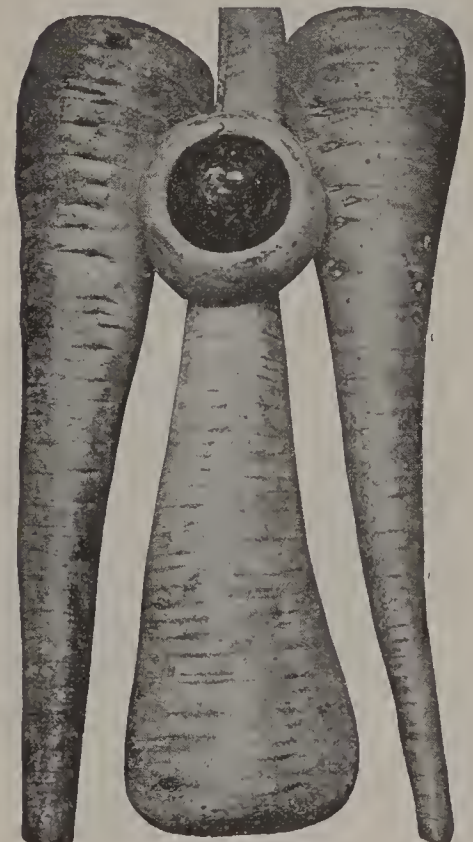
PLAIN OR SINGLE—Plain leaves, very hardy and stronger in flavor than the curled. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.



PRIZETAKER ONION

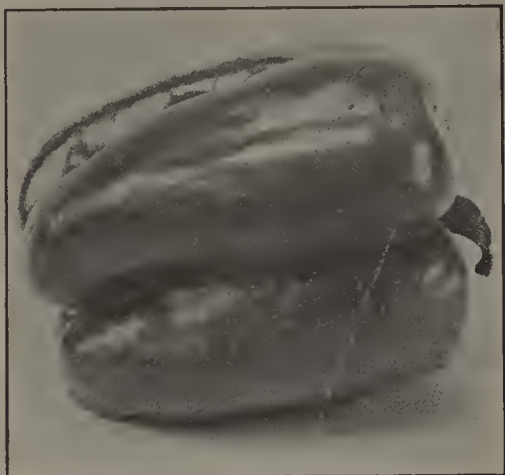


WHITE SILVERSKIN ONION SETS

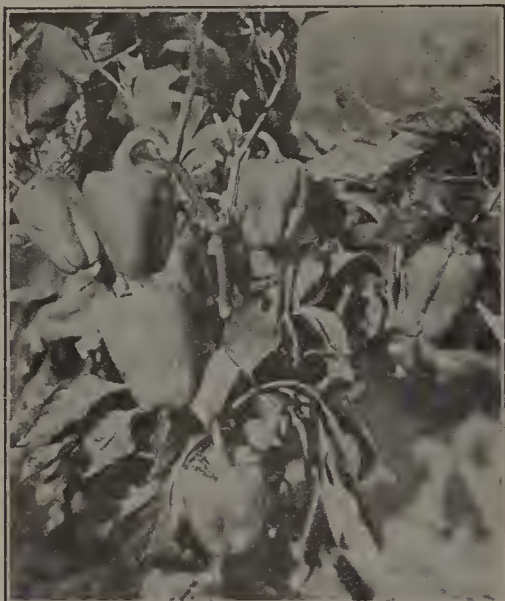


SUGAR OR HOLLOW CROWN PARSNIP

PEPPERS



RUBY GIANT PEPPER



BON TON PEPPER



CALIFORNIA WONDER PEPPER

CULTURE—Sow in hotbeds in March or in seed beds about the middle of spring, in light, warm soil. When the weather becomes warm transplant the plants, 15 to 18 inches apart each way and earth up a little when hoeing. One ounce will produce about 1,500 plants.

CALIFORNIA WONDER—Resembles Chinese Giant in the large size and "blocky" form of its fruit, but having an extremely thick flesh not possessed by that variety; crimson fruit. Measures $4\frac{1}{2}$ in. in length by 4 in. in diameter, mild and sweet; mid-season. Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.

HARRIS' EARLY GIANT—A new variety. Plants produce enormous yields, which mature earlier than other very large varieties. The peppers are 5 inches high and $3\frac{1}{2}$ inches through; deep green turning to brilliant red; flesh thick and of a very sweet, pleasant flavor; a valuable variety for the home garden and a profitable one for market. Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00.

CHINESE GIANT—Largest pepper in cultivation; double the size of the Bell or Bull Nose. They grow four to five inches wide at the top and about the same length. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.

CRIMSON GIANT OR OHIO CRIMSON—Early maturing large sweet pepper, similar in shape to Bull Nose, much larger and flesh thicker. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.

BON-TON—Unquestionably the best general purpose pepper. An extra large pepper of the Bull Nose type, flesh very thick and crisp, sweet, delicious flavor. Color, deep green when young; deep crimson when ripe, bright and glossy, the plants are of strong, stocky, erect growth. Try this variety, you will like it. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.

LARGE BELL OR BULL NOSE—Best known variety. Pods extra large, mild, thick rind and fleshy. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

RUBY KING—Medium hot pepper, making large pods of ruby-red color. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

RUBY GIANT (Sometimes called World Beater)—A beautiful pepper, being a cross between the Chinese Giant and Ruby King. It combines the large size and productiveness of the Chinese Giant and the earliness, attractive shape and color of the Ruby King. The flesh is mild and sweet and may be used for stuffing or sliced like cucumbers and served with tomatoes. The skin is smooth and colors evenly all over. One of the most attractive peppers in our list. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.50.

PIMIENTO—A very thick fleshed, heart-shaped smooth, mild, crimson variety, much used for salads; fruit pendent; $3\frac{1}{2}$ in. long by $2\frac{1}{2}$ in., greatest diameter; rather late in season. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

LONG RED CAYENNE—Sometimes called Lady Finger. Long, hot, bright red pods. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

SEMESAN



Semesan dusted pepper seed in the left row germinated 76% and liquid Semesan treated in the right 65%. The untreated seed in the center row germinated only 34%.

VEGETABLES—FLOWERS

Disease Control—Better Stands—Sturdier Plants
with SEMESAN

Don't trust to luck for success with vegetables and flowers. Do what you can to control conditions. Treat your seeds, corms, bulbs, and seedlings with Semesan! Used as a dust or in solution with water, Semesan reduces seed rotting and damping-off, is highly effective against many seed-borne diseases, even prevents contamination of the soil by certain seed-borne diseases. One ounce treats 15 to 30 pounds of seeds at a cost of $\frac{1}{4}$ cent to 1 cent a pound of seed.

PRICES

$\frac{1}{3}$ oz. Packet 10c, 2oz. 35c, 1lb. \$2.25, 5lbs. \$10.00

May be mailed.

Free pamphlet.

HALL'S SELECTED GARDEN PEAS

CULTURE—Plant as soon as the ground can be worked. For a succession, plant at intervals of two weeks throughout the season. Plant in rows, the dwarf kind about two feet apart, and the taller kind from four to five feet apart and about an inch apart in the rows and two inches deep. Hoe often. When well up, set brush along the rows corresponding with the height of pea cultivated. One pound will plant 30 feet of drill; 125 pounds to the acre. If preferred, a succession may be had with one planting, by using one each of the varieties, such as Extra Early Alaska or New Claudit for early Sutton's Excelsior or Gradus for medium, and Telephone or Summer Queen for late.

EXTRA EARLY ALASKA—The seed small, smooth and bluish-green in color; vines are uniform in growth and early maturity of pods, which are well filled with medium sized, bright green peas. They can be planted very early, as it will not rot as easily as the wrinkled variety. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; pk. \$1.90; bu. \$6.50.

EARLY MAY—Has about the same growth and size of the Extra Early Alaska, except the seed peas are white in color. It is a good producer of well-filled light green pods. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.00.

NEW CLAUDIT—The best early pea for market or the family garden. The vines are vigorous and grow in height to about two and one-half feet, producing heavily, well filled large size pods. The peas are of splendid quality and are ready for use in about 50 days from planting. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

LAXTON'S PROGRESS—The earliest large podded dwarf sweet pea. Height 18 inches. In season four days earlier than Laxtonian. Pods 4 inches long, broad and pointed, deep green in color, containing 8 large, dark green peas of high quality. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

LAXTON'S SUPERB—A hardy, semi-wrinkled, blue-seeded extra early variety, growing 18 to 20 inches in height with deep green 4 inch semi-broad, pointed pods; of fair quality. Desirable as a gardener's first crop pea, standing very early planting. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

ALDERMAN—Of the Telephone type but with darker pods and peas. Height 4 feet. Vine strong and stout, medium green; pods 4½ in. long, very broad, dark green, pointed, straight, though slightly curved at the point, containing nine large, medium green peas of finest quality. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

SUTTON'S EXCELSIOR—A fine variety of compact dwarf growth, pods are fully twice as large as American Wonder, maturing almost as early. Pods average 3½ inches in length, well filled with large peas of sweet flavor. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

SUMMER QUEEN—One of the finest of all large-podded summer varieties. Grows about 3½ feet high; rich dark green color, as are the large pods. Pods are 5 to 6 inches long and contain 8 to 9 large peas of fine flavors. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

PRIDE OF THE MARKET—One of the best second early sort; produce large, broad, dark green pods, generally grown in pairs, well filled and of fine flavor. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

TELEPHONE—An old standard, high quality, large podded pea. Height 4 feet. Vine and foliage strong and heavy, medium green. Pods 4½ in. long, medium light green, straight, broad and pointed, containing 8 large light green peas, main crop, productive. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.50.

LAXTONIAN—A very fine dwarf wrinkled variety; excellent for market or home use. The pods are dark green and very large, averaging five inches in length, crowded with six to eight very large peas of fine quality. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

GRADUS OR PROSPERITY—The earliest of all wrinkled varieties. Pods are extra large and well filled with big, plump peas, sweet and luscious. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

THOMAS LAXTON—Very popular variety among market gardeners. Height 2½ feet. Vines prolific and moderately stout. Pods medium green, 3 to 4 inches long, straight, nearly round and square ended, containing 6 to 8 dark green peas of superior quality. Same season as Gradus but more productive. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 65c; gal. \$1.25; pk. \$2.25; bu. \$8.00.

SUGAR, GIANT LUSCIOUS (Edible Pods)—One of the best of the Sugar Peas, growing 4 ft. high and very productive; seed large, gray, much wrinkled. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.

WHITE MARROWFAT—A standard variety, and well known. Pkt. 10c; pt. 20c; qt. 35c; ½ gal. 60c; gal. \$1.00; pk. \$1.85; bu. \$7.00.



PREMIUM LOUISVILLE MARKET

PREMIUM LOUISVILLE MARKET

An extra early Mammoth Podded Pea, maturing about with Alaska, with pods 25% larger, and much more productive, vines robust, heavy and dark green, height about 3 feet, pods dark green, 4 inches long, containing six to eight light green peas, bound to take first place with Market Gardeners. Include Premium Louisville Market Peas in your order. Be sure to order early as our stock this year is limited. Pkt. 10c; pt. 25c; qt. 45c; ½ gal. 80c; gal. \$1.50; pk. \$2.75; bu. \$10.00.



LAXTONIAN—PREMIUM STOCK

QUALITY

All of our peas and beans are grown in the West, in a dry climate under irrigation where there is the greatest freedom from disease. The stock seed has been bred up to a high degree of perfection and is backed by the accumulated experience of over half a century by Growers specializing in the growing of Peas and Beans.

HALL'S SELECTED SEED POTATOES



IRISH COBBLER POTATOES

POTATOES

Lower Costs and Better Potato Yields
with Improved SEMESAN BEL



Rhizoctonia reduces the quality
and yield of potatoes.



Scab pits potatoes and makes
them unsalable.



The spotty stand of potatoes on the left grown from untreated seed did not produce as large a yield as the fine stand of vigorous plants on the right from Improved Semesan Bel treated seed.



Simply mix, dip, drain, dry and your seed potatoes are ready for planting. Semesan Bel may be used on either whole or cut seed pieces. Semesan Bel effectively controls such seed-borne disease organisms as scab, rhizoctonia and black-leg. By controlling these diseases, germination is generally increased, stand improved and the resultant crop bigger and of better quality. One pound treats 16 to 20 bushels of seed.

Prices: 2 oz. 25c; 4 oz. 50c; 1 lb. \$1.50; 5 lbs. \$6.50.

CULTURE—Plant about four inches deep in rows 28 to 34 inches apart, and drop the potatoes 12 to 15 inches apart in the row. The soil should be well manured or well fertilized. A ridge should be thrown over the potatoes after planting and then level down just before the potatoes come through, and cultivate well until in bloom, and then ridge up again and leave alone until harvested. Use JOHN DEERE POTATO PLANTERS AND DIGGERS.

HALCO BRAND FERTILIZER—Vegetable Grower, Potato and Tobacco Grower. 500 to 1,000 lbs. an acre in the row.

IRISH COBBLER—We believe we are safe in saying that 75 per cent of all the extra early potatoes planted today are Cobbler. Its popularity is based principally on its extreme earliness, but is also based on its reputation as a reliable and uniform yielder. One of its strong characteristics is that it makes few if any very small potatoes, practically all being medium to large size, and you rarely see a knobby Cobbler, for they are generally plump, handsome potatoes with smooth skin. The tubers are round to oval in shape, slightly flattened, have strong, well-developed eyes; the flesh is pure white and cooks dry and mealy. A first-class potato in every respect, thoroughly dependable and well worth a place in every garden.

Northern Grown, Large Seed Size—100 lbs. \$2.25.

Northern Grown, Medium Seed Size—100 lbs. \$2.00.

Ky. Grown Second Crop, Large Seed Size—100 lbs. \$2.50.

Ky. Grown Crop, Small Seed Size—100 lbs. \$2.00.

CERTIFIED IRISH COBBLERS—It is false economy to save fifty cents or a dollar a bag by buying poor common potatoes when certified seed can be had—the most successful potato growers use nothing but certified seed. Certification has done for potatoes what breeding has done for horses, cattle, hogs, etc. During the growing season the fields must be inspected at regular intervals to detect diseases. If the percentage exceeds the limit prescribed by law, the field is condemned. The small additional cost of certified seed over poor seed is not worth considering. There is less disease, more No. 1 potatoes and greater profit to the grower. Every bag will carry the tag of the Inspection authorities; this is an assurance that every safeguard has been applied to have them as pure as is humanly possible. 100 lbs. \$2.75.

RED TRIUMPH—The earliest maturing potato that we offer. Very popular in the South. The Red Triumph is the right Potato for you to plant if you want an extra early and sure cropping potato of the very best quality. 100 lbs. \$2.50.

EARLY OHIO—A well known variety, generally planted for home use. The tubers are oval shaped and of good size, with only few eyes. The skin is tinted with pink. Eating qualities are excellent. 100 lbs. \$2.50.

KATAHDIN—Originated in Maine by the U. S. Dept. of Agriculture. It is a slightly oval white, very smooth, with shallow eyes. The vines are light green and vigorous. The type is very uniform and in cooking and eating qualities it is unsurpassed. 100 lbs. \$2.50. Certified, 100 lb. \$3.00.



Acme Red River Potato Mix

For fighting potato bugs, blight, leaf hoppers and flea beetles. Can be used as a dust or a liquid spray. Lb. 25c; 4 lbs. 75c.

(Get our prices on case lots.)

PUMPKIN

CULTURE—May be sown in among corn, 8 to 10 feet apart each way. Cultivate same as melons.

WHITE CUSHAW—Creamy white; otherwise about the same as the striped variety. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

STRIPED CUSHAW—Very large, with crooked neck. Creamy white, irregular striped with green; flesh light yellow, very thick and sweet. Delicious when sliced and baked. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

TENNESSEE SWEET POTATO—Finest of all pie pumpkins. Flesh extremely sweet and of deep orange color. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

MAMMOTH OR POT IRON—Grow to an enormous size, Sometimes weighing 90 to 100 pounds each. A fine keeper. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

KENTUCKY FIELD—Best for stock feeding. Grows very large, round and of yellow color. Oz. 5c; ¼ lb. 10c; lb. 35c; 5 lbs. \$1.25.

RADISH

CULTURE—For early use sow in January in hotbeds, or sow the early varieties in Spring as soon as the ground can be worked, in light, rich soil, in shallow drills; and for a succession, sow at intervals of two weeks until May. From May to August sow the Summer varieties, and from August until September sow the Winter varieties. One ounce will sow 50 feet of drill; eight to ten pounds to the acre.

COMET—Forcing and garden variety. Globe shaped, bright scarlet, uniform, crisp, solid and early. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

SCARLET TURNIP—White Tipped—Beautiful deep scarlet radish with a white tip. A general favorite with the market gardener and large shipper. The strain we offer is exceptionally fine and is true to name. (See cut.) Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

SCARLET GLOBE—We have an exceptionally fine stock of this superb variety. It is one of the very earliest of the forcing radishes and does equally well outside; roots are of fair size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

EARLY SCARLET TURNIP—A round, deep scarlet radish, with very small top; rich color; crisp and tender flesh. Very desirable for early outdoor planting. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

WHITE ICICLE—A handsome long, pure white radish; extremely early. Ready to pull 25 days after sowing. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

CINNAMINATI MARKET—One of the handsomest long scarlet radishes known; beautiful bright rose color, almost transparent; brittle and crisp. Matures in about 25 days from time of planting. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

CHARTIER OR LONG ROSE WHITE TIPPED—The roots are long, scarlet-rose in color, and gradually taper and shape into white at tip. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

FRENCH BREAKFAST—About two inches long, decidedly stump rooted. Fine for forcing. Beautiful bright rose in color, and white tipped. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

CRIMSON GIANT—Extremely large, but never pithy. One of the best for out-door culture. Top is a little too large for a forcing sort; intermediate in season. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

WHITE STRASBURG—The best of all-Summer radishes. Grows about five inches long, about two inches in diameter at the top and tapering to a point. Keeps firm and solid longer than any other early variety. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c; 5 lbs. \$3.25.

WHITE STUTTGART—Very large roots, often 4 inches in diameter, and top shaped. A good Summer radish, but can also be planted for early Fall market. Does not get pithy. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

WINTER VARIETIES

ROSE CHINA WINTER—Bright rose color; roots grow longer and thicker at the bottom than they do at the top. A very desirable variety, and a good keeper. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

ROUND BLACK SPANISH—An excellent sort for Winter. Skin black; flesh white, very compact and highly flavored. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

LONG WHITE SPANISH—A very late radish, with firm, crisp flesh, well flavored. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

LONG BLACK SPANISH—Roots rather long, thick, almost black, with white flesh. Adapted for late planting. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

RHUBARB

CULTURE—Sow in the Spring, in drills one inch deep, drills to be 12 inches apart, and thin the plants out to six inches apart. In the Fall, or the next Spring, transplant to three feet apart in well fertilized ground. One ounce will produce about 500 plants.

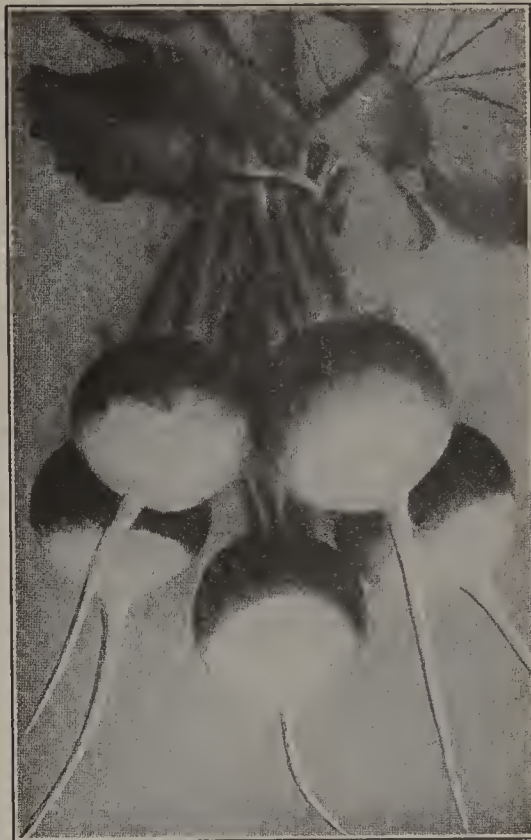
MYATT'S VICTORIA—Seed. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.

MYATT'S VICTORIA—Roots. 15c each; \$1.25 per dozen; \$7.00 per 100.

SALSIFY or OYSTER PLANT

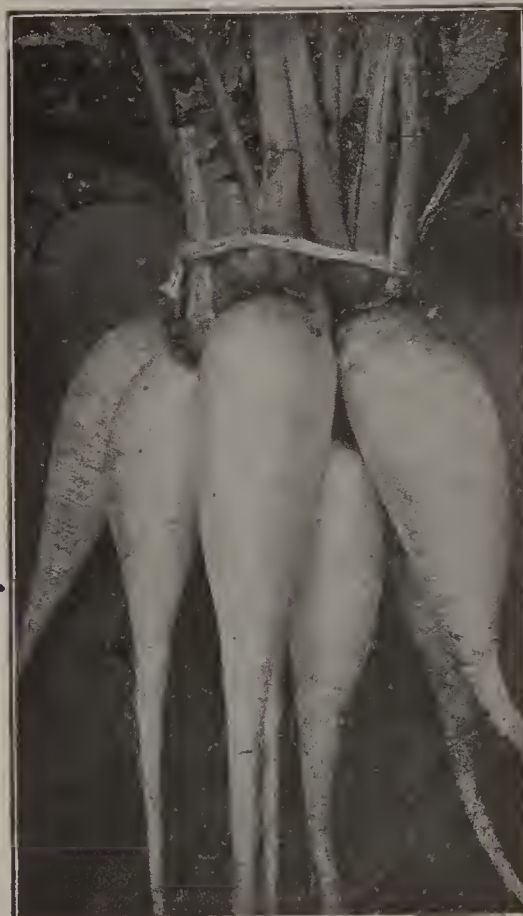
When properly cooked it is a good substitute for oysters and is very nutritious. A most palatable vegetable. Sow early in rows, 1½ feet apart and cover firmly 1 inch deep; thin to 3 inches apart in the rows. Salsify may remain in the ground through the Winter. The roots are perfectly hardy; in fact, they are best after the frost has touched them. One ounce of seed will sow 50 feet of drill; 8 pounds will plant an acre.

MAMMOTH SANDWICH ISLAND—This splendid variety will average nearly twice the size of other sorts. Grows very uniformly; mild and delicious in flavor. A popular sort with all growers. See illustration. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.



SCARLET TURNIP—WHITE TIPPED

YOU'LL FIND
RED ARROW
An Effective Non-Poisonous
Spray for Vegetables



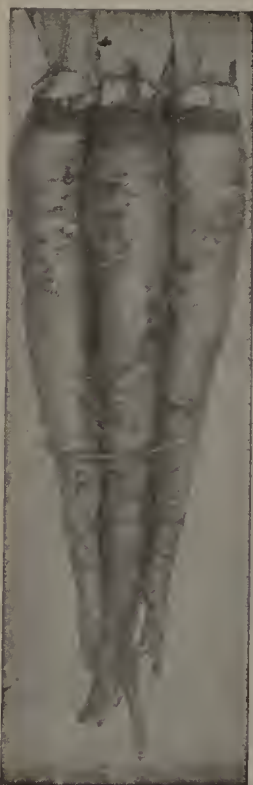
WHITE STRASBURG RADISH

Forget Lady Luck . . . Use

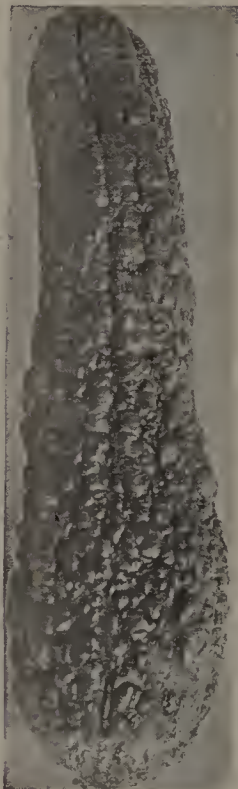
VIGORO and Be Sure!



BLOOMSDALE SPINACH



**MAMMOTH SANDWICH
ISLAND SALSIFY**



**GIANT SUMMER
STRAIGHTNECK SQUASH**



HUBBARD SQUASH

SPINACH

CULTURE—Sow early in Spring, and for a succession at intervals of three weeks. In September and October sow for early Spring greens, and cover lightly during the Winter with straw. Sow about 12 pounds to the acre, broadcast.

JAPANESE MUSTARD SPINACH—A quick growing vegetable of Oriental origin. Can be cut 4 weeks after planting. Large oblong leaves, dark green, cooked and prepared for table same as Spinach, Turnip or Mustard greens. Will stand extreme Summer heat and is resistant to cold. Also known as Tendergreen. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c; 10 lbs. \$5.00.

BLOOMSDALE SAVOY—A very early variety and one of the best to plant in the Fall for Spring use. Plant of upright growth, with thick, glossy, dark green leaves which are crumpled or blistered like those of Savoy cabbage. Quite hardy but runs to seed quickly in warm weather. Used largely by market gardeners. Oz. 5c; ¼ lb. 15c; lb. 30c; 5 lbs. \$1.10; 10 lbs. \$2.10; 25 lbs. \$5.00; 100 lbs. \$19.00.

VIRGINIA BLIGHT RESISTANT—A blight resistant strain of the Savoy Leaved Spinach developed at the Virginia Experiment Station, making it now possible to grow spinach successfully on infected soil. A fairly early seeder. Oz. 5c; ¼ lb. 15c; lb. 35c; 5 lbs. \$1.20; 10 lbs. \$2.30; 25 lbs. \$5.50; 100 lbs. \$21.00.

BLOOMSDALE, LONG STANDING—Similar to the older type, but with a thicker, more round and darker colored leaf. Very slow to bolt to seed. Oz. 5c; ¼ lb. 15c; lb. 35c; 5 lbs. \$1.20; 10 lbs. \$2.20; 25 lbs. \$5.50; 100 lbs. \$21.00.

ROUND THICK LEAF—The market-gardener's favorite for Fall or Spring sowing, in all parts of the country, as it furnishes an abundance of heavy, broad, dark green leaves of finest quality and appearance. Oz. 5c; ¼ lb. 15c; lb. 30c; 5 lbs. \$1.10; 10 lbs. \$2.10; 25 lbs. \$5.00; 100 lbs. \$19.00.

NEW ZEALAND (Tetragonia Expansa)—Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed; grows well in hot weather. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

SQUASH

CULTURE—Sow early in drills 12 inches apart, one inch deep, and thin out to two inches in the rows. Keep clean from weeds and cultivate the same as parsnips. One ounce will sow 50 feet of drill; 4 to 5 pounds to the acre

EARLY WHITE BUSH—Very early. Light cream color; productive; medium sized and good shipper. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

MAMMOTH WHITE BUSH SCALLOP—Similar to Early White Bush, though much larger, 10 to 12 inches in diameter, somewhat more warted and of a clear, waxy-white color. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

GOLDEN SUMMER CROOKNECK—Bright yellow; excellent flavor and very productive. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

GIANT GOLDEN SUMMER CROOKNECK—Are about double the size of the ordinary crooknecks. Same shape. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

STRAIGHTNECK, GIANT SUMMER—A selection from the Crookneck squash but with a straight rather than a crooked neck and thus being more easily packed for shipment. Fruits intensely warted, 18 to 20 inches long, deep orange in color with a thick, meaty neck. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

IMPROVED HUBBARD—The standard Winter squash; fruits large, heavy and moderately warted; shell dark bronze-green, showing light green markings toward blossom end, flesh bright orange-yellow, fine grained, thick and dry. Pkt. 5c; oz. 15c; ¼ lb. 40c;

Jake Improved Duster



A simple and practical Hand Duster for applying
Dry Powder Insecticides and Fungicides.

Price \$1.00

HALL'S PREMIUM TOMATOES

CULTURE—Sow in hotbeds in January and February and transplant into another bed when two inches high. When weather becomes warm and settled, transplant in rich, light soil, four to five feet apart; or sow end of April in open ground and transplant in open ground when six or eight inches high. They may be supported either by stakes driven into the ground, or may be left to spread over the ground. One ounce will produce about 2,000 plants; four ounces will plant an acre.

WILT-RESISTANT VARIETIES

RUTGERS—Wilt resistant. Deep scarlet, solid meat. Vigorous grower and very productive. A fine variety for market or canning. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

GROTHEN'S GLOBE—Early wilt-resistant variety, fruits are deep scarlet, uniform, globe shape, solid and heavy. Very productive. Pkt. 10c; oz. 75c; ¼ lb. \$2.50; lb. \$8.00.

MARGLOBE—Developed by the Agriculture Department and thoroughly tested in sections where the above diseases are very destructive. It is a vigorous grower whether in greenhouse or field. A bright red in color, of large size, almost round, and very productive. Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$4.00.

NORTON WILT RESISTANT—It yields a heavy crop of large, smooth, solid red fruits that ripen slowly, therefore is a good keeper and a good shipper; it is also remarkably drought resistant. An excellent tomato for the home garden, for canning and for the late market. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

BREAK O'DAY—Early Wilt resistant variety, large, solid, globular scarlet fruits. One of the best of the disease resistant varieties developed by the late Dr. Pritchard. About 10 days earlier than Marglobe. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$5.00.

PRITCHARD—Mid-season, scarlet fruited sort, which is resistant to Fusarium Wilt and to Nail-Head rust. Vine vigorous and productive. Fruits nearly globular in shape. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

STOKESDALE—A red, brilliant red! For market it is profitable because of its earliness, its beauty, and its quality. It averages three days earlier and 25% larger than Bonny Best. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

VALIANT—Extra early, extra large, extra solid. An ideal market variety producing a crop of large, fine colored fruits for the early high market prices. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

EARLIANA (Spark's)—The earliest and best of the very early tomatoes; very productive for an early sort; fruit of fair size, round, very smooth and solid and produced in clusters in center of the plant; color bright scarlet. Pkt. 10c; oz. 50c; ¼ lb. \$1.25; lb. \$5.00.

BONNIE BEST—Ten days earlier than Chalk's Early Jewel and as early as Earliana; a vigorous grower and enormously productive of smooth, round, globe-shaped fruits; color intense velvety, glowing scarlet. Tomatoes ripen evenly to the stem, without cracking or black spots. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

GREAT BALTIMORE—Main crop, productive, red fruited variety of the Matchless type; quite popular with canners. Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.50.

JOHN BAER—One of the earliest and most profitable varieties, having globe shaped fruit, of a bright scarlet color, good size and smooth, very solid; free from core and with few seeds. The vine is vigorous and continues to bear good size fruits much longer than most other early sorts. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

DWARF CHAMPION—A purple-fruited variety, forming a strong, erect, bushy plant that needs no support. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

JUNE PINK—Heads the list of all earliest, smooth round purple tomatoes. The fruit, for an extra early sort, grows large; the flavor and quality is exceptionally fine. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

GULF STATE MARKET—This is the earliest good purple tomato. The fruits are almost true globe shaped and are entirely free from cracks or blemishes about the blossom end. Fruits ripen uniformly. Pkt. 10c; oz. 50c; ¼ lb. \$1.75; lb. \$6.00.

MATCHLESS—Deep red color. Good canning tomato. Fruits large and of uniform size. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.00.

STONE—Best main crop for canning. Fruit is large uniform, smooth and of bright red color. Medium early. Pkt. 10c; oz. 40c; ¼ lb. \$1.00; lb. \$3.50.

YELLOW PEAR SHAPE—This is extensively used for preserves and to make tomato figs. The fruit is golden yellow; distinctly pear shaped and of excellent flavor. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

PONDEROSA—Largest tomato in cultivation. Not in favor with market gardeners, as it does not grow smooth and is too large. Rich crimson in color; and has very few seeds. Pkt. 10c; oz. 50c; ¼ lb. \$1.75; lb. \$6.00.



MARGLOBE



RUTGERS TOMATO



PRITCHARD

HALL'S PREMIUM TOMATOES (Continued)

GOLDEN PONDEROSA—Largest of the yellow tomatoes, and similar to Ponderosa except in color of fruit. Pkt. 10c; oz. 60c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.00.

LIVINGSTON'S OXHEART—There is great rivalry among backyard and kitchen-gardeners to see which can grow the finest Oxheart in shape and size. Specimens weighing three pounds or more are quite common. While the Oxheart is not a heavy yielder, being similar to Ponderosa in this respect, the grower for market is going to find the Oxheart a mighty attractive sort. They sell on sight. The skin is pink, same as Livingston's Globe. It is almost seedless. The flavor has just that delicious Tomato quality that every lover of this fruit knows so well. Pkt. 10c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

FAMOUS BRIMMER TOMATO—In size, solidity, meatiness, productiveness and especially in quality, no tomato can compare with Brimmer. Fruits weighing from 1 to 1½ lbs. are not regarded as particularly large, for they frequently weigh over 2 lbs. They are practically all meat, have no core and very few seeds. They are free from acid and can be enjoyed by those who can not eat acid fruits. Pkt. 10c; oz. 75c; $\frac{1}{4}$ lb. \$2.50; lb. \$8.00.

TURNIP

CULTURE—For early use, sow as soon as the ground can be worked. The ruta bagas sow early in July, and the other winter turnips sow from the middle of July to the middle of August. Turnip seed is generally sown broadcast, but can also be sown in drills 12 inches apart, and can be cultivated; in this manner they will produce a large crop.

EXTRA EARLY PURPLE TOP MILAN—Of medium size, very sweet, ivory white both inside and out. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.

EARLY WHITE FLAT DUTCH—Pure white and flat. Best for spring planting. Oz. 5c; $\frac{1}{4}$ lb. 15c; lb. 50c.

RED OR PURPLE TOP STRAP LEAVED—For fall sowing and main crop this is the best variety. White flesh and purple top. Oz. 5c; $\frac{1}{4}$ lb. 15c; lb. 50c.

PURPLE-TOP WHITE GLOBE—Best market turnip. Enormous producer and extensively grown for fall and winter use. Oz. 5c; $\frac{1}{4}$ lb. 20c; lb. 60c.

IMPROVED AMERICAN PURPLE TOP RUTA BAGA—A hardy, productive variety with small neck; roots are large, oblong or globular in form, with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet. Oz. 5c; $\frac{1}{4}$ lb. 15c; lb. 50c.

SEVEN TOP—Grown exclusively for the tops, which are used for greens. Oz. 5c; $\frac{1}{4}$ lb. 15c; lb. 50c.



PURPLE-TOP GLOBE TURNIP

HALL'S SELECTED TOBACCO SEEDS Tobacco

THE CROP THAT MADE KENTUCKY FAMOUS



The Root-Rot Resistant Burley (left and right) and common variety of White Burley (center), showing the difference in early growth of resistant and susceptible strains when grown on diseased soil.

CULTURE—Seed is sown in February in a plant bed which is protected by a thin cotton cloth and set about June first in highly fertilized ground in rows three and a half by three feet. Cultivate often and worm and sucker as needed. One ounce sows 50 square yards, sufficient to set two or three acres.

CERTIFIED No. 16—Black Root-Rot Resistant Stand-up White Burley. The latest development of the Kentucky Agricultural Experiment Station. Grown each year from seed secured at the station. Produced under the supervision and inspection of the KENTUCKY SEED IMPROVEMENT ASSOCIATION. No. 16 averages about two more leaves per plant than other varieties, which has resulted in a heavy yield of lug leaves. Only sold in original package. $\frac{1}{2}$ oz. 75c; oz. \$1.50.

SHIPP'S ROOT-ROT RESISTANT STAND-UP WHITE BURLEY TOBACCO SEED—Produces a bright grade of tobacco—on either old land or virgin soil—with color, quality and weight. Grows the Light Colory cigarette and smoking tobacco that brings the highest price on the market. In originators sealed packages. \$1.50 per oz.; $\frac{1}{2}$ oz. 75c.

STANDARD BURLEY VARIETIES Pkt. 25c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.50.

IMPROVED WHITE BURLEY—The stalks are large and strong, keeping the leaves above the ground. Easy to cure, and producing a heavy yield of rich bright leaves.

JUDY'S PRIDE TYPE OF WHITE BURLEY—This variety has won great popularity in certain sections of Kentucky and Tennessee and we think it a good stand-up burley.

KELLEY'S TYPE OF STAND-UP WHITE BURLEY—This is a splendid selection from the Stand-up strain of burleys. We do not know of any burley tobacco that will make more money for the farmers than this variety.

PREMIUM FLOWER COLLECTION

Illustrated in Color on the Back Cover

MARIGOLD—Yellow Supreme

MARIGOLD—Guinea Gold

ZINNIA—Pom Pom Mixed

MARIGOLD—Harmony

ZINNIA—Dahlia Flowered Mixed

One package each (5 packages) for 35c.

ANNUAL FLOWERS

Flowers listed under this head are those that will produce bloom the first year from seed. For early bloom, seeds may be sown indoors in boxes or in hotbeds or cold frames and later transplanted to beds where they may bloom. Outdoors, seed can be sown as soon as all danger of frost is passed, usually April in this locality. With the exception of Sweet Peas, DO NOT PLANT FLOWER SEED TOO DEEP. Larger and finer flowers are produced if the beds are properly prepared, deep spading, thorough pulverization, and an application of VIGORO or WIZARD Sheep Manure are absolutely necessary.

Ageratum

We consider this to be one of the best bedding plants grown, its bushy habit makes it fine for borders, also used for porch boxes or pot plants for Winter blooming indoors.

BLUE PERFECTION—This is the deepest colored of all Ageratums, an amethyst-blue. Pkt. 5c; ¼ oz. 25c.

Sweet Alyssum

Plants are dwarf and compact, the most popular of all border plants, also useful for hanging baskets and porch boxes.

LITTLE GEM—Height 4 inches, covered with small pure white blooms. Pkt. 5c.

WILT RESISTANT ASTERS

Many growers in the past have experienced great difficulty in raising Asters due to Fusarium Wilt. Seed of the following varieties are from plants grown in Wilt infected soils yet proved immune from the disease.

BEAUTY ASTERS—This type grows three feet tall of branching habit. Flowers large, very double, borne on long stout stems. **MIXED COLORS**—Pkt. 10c.

CREGO'S IMPROVED GIANTS—A fine variety of this type, with long stems and full, fluffy flowers. Midseason. 2½ feet.

Crimson
Purple
Fancy Mixed

Lavender
Pure White
Shell Pink

Any of the above varieties, Pkt. 10c.
One package each of the 5 colors, 30c.

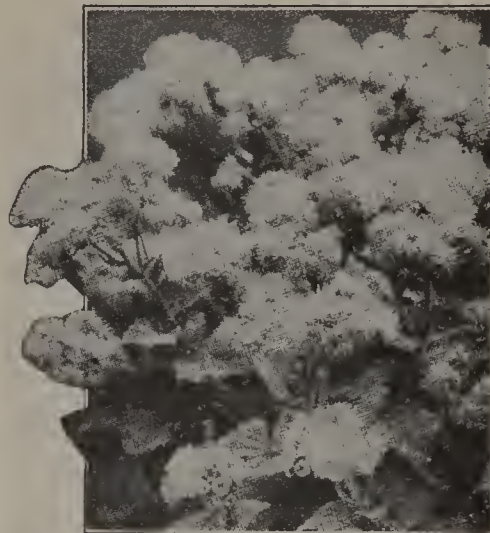
HALL'S PREMIUM ASTER MIXTURE—We have spared nothing to make this mixture perfect, blending in it the best strains produced by Aster specialists in this country. Pkt. 10c; ¼ oz. 60c; oz. \$2.00.

Balsam-Lady Slippers

An old timer, growing about eighteen inches tall in the shape of a small tree and producing all along the branches showy double flowers like small roses. Should be grown in rich soil. Double mixed. Pkt. 5c; ¼ oz. 25c.

Candytuft

Very effective in beds, masses and borders, being fairly covered with blooms throughout the summer. Mixed Colors. Pkt. 5c; ¼ oz. 20c.



AGERATUM

ALL FLOWER SEEDS
TREAT BEFORE PLANTING WITH
SEMESAN
FOR DISEASE PROTECTION



SWEET ALYSSUM



CREGO ASTER



CALENDULA



DIANTHUS PINKS



COSMOS—GIANT SINGLE

Calendula

A well known old-fashioned annual that has long been in favor. They are easy to grow, succeeding in almost any soil and are in bloom from early summer till frost. 1½-2 feet.

ART or PASTEL SHADES—Delicate shades and tints of orange, apricot, lemon and cream. A splendid mixture. Pkt. 10c.

ORANGE KING—Large double flowers of glowing orange. Pkt. 5c.

LEMON QUEEN—Large double, bright yellow. Pkt. 5c.

MIXED—All varieties. Pkt. 5c; oz. 40c.

Carnation

MARGUERITE—An everblooming Carnation, blooming in 4 months from seed. Large double highly scented flowers. If protected, they survive an ordinary winter. Mixed Colors. Pkt. 5c; ¼ oz. 25c.

Castor Beans

Luxuriant rapid-growing with palm-like leaves. Excellent backgrounds or center of beds of foliage plants, the effect being especially striking after the brilliant colored fruit is formed.

MIXED VARIETIES—Pkt. 5c.; oz. 15c; ¼ lb. 40c.

Celosia—Cockscomb

CRISTATA—Has large ornamental comb-like heads of blood-red. Foliage brown. Pkt. 5c.

PLUMOSA MIXED—The heads resemble plumes. Pkt. 5c.

Centaurea—Cornflower

JUBILEE GEM—A dwarf form of blue Bachelor Button. Compact, tidy and covered with large blue flowers. Jubilee Gem is splendid for beds, edgings and for cutting. Pkt. 10c.

DOUBLE BLUE—Very large flowers, rich deep blue, good stems for cutting. Pkt. 5c.

DOUBLE MIXED—Also called Bachelor's Button. Very showy for the garden and fine for cutting. Easy culture. Blooms from June until frost. Pkt. 5c; ¼ oz. 25c.

Coleus

FINEST MIXED—Very popular foliage plant. This is a mixture of the newest types and colors. Pkt. 10c.

Cosmos

These tall autumn flowering plants are useful as screens and backgrounds. The flowers are borne on graceful stems suitable for cutting.

GIANT SINGLE MIXED—A mixture of pink, white and crimson flowers. Pkt. 5c; ¼ oz. 20c.

DOUBLE CRESTED MIXED—A new type of Cosmos. Long stems good for cutting. Pkt. 10c.

NEW COSMOS

ORANGE FLARE—The outstanding Novelty of 1935, securing the ALL-AMERICAN GOLD MEDAL. Blooms in July. Attractive green foliage covered with brilliant orange colored flowers. Pkt. 10c.

SENSATION—The flowers are mammoth in size, 4 to 5 inches in diameter, carried on long strong stems. It is early flowering, blooming in ten weeks from time of seeding. This mixture contains whites and shades of rose and pink. Pkt. 10c.

Chrysanthemum

These outdoor "Summer Chrysanthemums" are showy and effective for bedding or borders and desirable for cut flowers. Much larger flowers will result if plants are pinched back and disbudded.

SINGLE MIXED—Pkt. 10c. **DOUBLE MIXED**—Pkt. 10c.

Dahlia

EXHIBITION MIXED—Seed for this mixture is taken from large exhibition flowers. Start seed early indoors in boxes and transplant as soon as the weather is warm. Try a packet of this seed, you may get a good new variety. Pkt. 10c.

Unwin's Dahila

UNWIN'S DWARF HYBRIDS—Flowers from seed in 60 days. Produces branching plants, two to three feet tall bearing semi-double flowers, three inches in diameter of pink, lavender, red, orange and other colors. Makes tubers that can be saved. Pkt. 10c.

Dianthus—Pinks

These old-fashioned garden pinks should be found in every garden. The gay blossoms on strong stems come in a variety of rich colors, and the stripes and markings make them especially attractive. They are of easy culture and bloom from early summer until late fall.

SINGLE MIXED—Large finely marked flowers having fringed petals. Pkt. 5c; ¼ oz. 25c.

DOUBLE MIXED—This mixture supplies an abundance of fringed double flowers of rich colors. Pkt. 5c; ¼ oz. 25c.

Eschscholtzia—California Poppy

These bright colored poppy-shaped flowers will make a wonderful showing in your garden.

SUNSHINE MIXTURE—This mixture contains a good range of colors. Pkt. 5c; ¼ oz. 15c.

Everlasting Flowers

MIXED—This mixture contains seed of all types and colors. Plants are ornamental in the garden and also prized for winter bouquets. Pkt. 5c; ¼ oz. 25c.

Forget-Me-Not

Charming little blue flowers highly effective in borders or masses. Fine for rock gardens. Does best in cool, moist soil. Pkt. 5c.

Four O'Clock

MIXED—A blend of all colors of showy blooms. Flowers in great profusion that open only in the afternoon or on cloudy days. Pkt. 5c.

Gypsophila—Baby's Breath

Graceful plants of light fairy-like growth. Sprays are much in demand for cutting and combining with other flowers for bouquets and vases.

ELEGANS ALBA—Large flowering, pure white, of free easy growth. Pkt. 5c; ¼ oz. 20c.

ELEGANS ROSE—A fine shade of rose. Excellent for cutting. Pkt. 5c; ¼ oz. 20c.

Helichrysum

STRAWFLOWERS MIXED—This is the largest and showiest of all the everlastings. Flowers intended for drying should be gathered when the buds are partially opened and suspended with their heads downwards in a cool place. Pkt. 5c; ¼ oz. 25c.

Kochia

BURNING BUSH—A quick growing, cypress-like bush of pyramidal form attaining a height of three feet. Its light green foliage turns a bright scarlet in the Fall. Pkt. 5c; ½ oz. 20c.

Larkspur

DOUBLE STOCK-FLOWERED—These are great improvements over the old type of Larkspur. By expert breeding and selection the growers improved the color and size of the blossoms and also the foliage. We urge you to give these a try.

HALL'S PREMIUM DOUBLE STOCK-FLOWERED LARKSPUR MIXTURE—A wonderful blend of all colors from whites to dark blues. Pkt. 10c; ¼ oz. 25c.

Marigold

In the late summer when many bedding plants are past their prime, Marigolds afford a wealth of color that is simply invaluable.

TALL AFRICAN VARIETIES—These varieties produce large, double self-colored blossoms on tall, sturdy plants. 3 feet.

LEMON QUEEN—Soft lemon yellow. Pkt. 5c; ¼ oz. 40c.

ORANGE PRINCE—A deep golden orange color. Very showy. Pkt. 5c; ¼ oz. 40c.

AFRICAN DOUBLE MIXED—A fine mixture of all double flowers. Pkt. 5c; ¼ oz. 25c.

The Newer Marigolds

HARMONY—A Dwarf French Double variety. The flowers are quite different from any other Marigold, Scabiosa-like in formation with tubular deep orange center petals flanked by broad velvet maroon-brown guard petals. Plants grow about a foot high, free blooming and extremely early. Pkt. 10c.

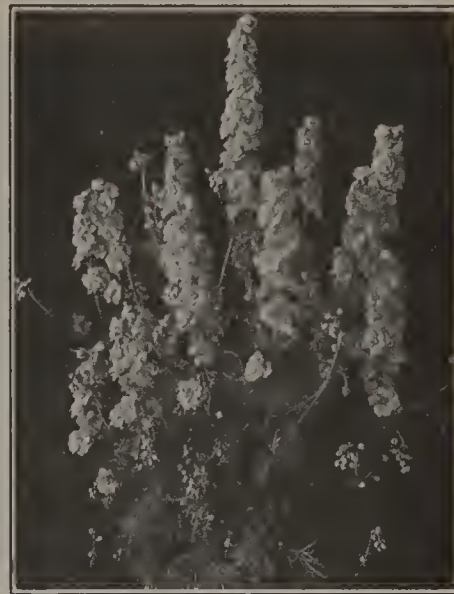
GUINEA GOLD—A new distinct variety that has given very good results in this locality. Carnation-like petals and unusual brilliant golden colors, make this flower outstanding. It lacks the pungent odor of other African Marigolds. The plants bloom freely, and the stems are strong, making a wonderful cut flower. For best results we recommend early sowing. Pkt. 10c.

YELLOW SUPREME—A rich creamy-lemon color. A wonderful cut flower holding its freshness for a week to 10 days. Plants are healthy, vigorous and prolific with foliage practically free from that objectionable Marigold odor. Pkt. 10c.

CROWN OF GOLD—All American Gold Medal Award 1937. Odorless foliage; sweet scented flowers. Plants grow 2 feet tall, flower early and bloom all summer long. Color a bright shade of brilliant orange. Pkt. 10c.

ROYAL SCOT—Grows 24 to 30 inches tall. Well formed double flowers striped Mahogany and gold. Fine for cutting. Pkt. 10c.

GIGANTEA SUNSET GIANTS—Largest of all Marigolds. Plants grow 3 to 4 feet tall. Flowers are five inches in diameter. Colors yellow and orange. Pkt. 10c.



LARKSPUR



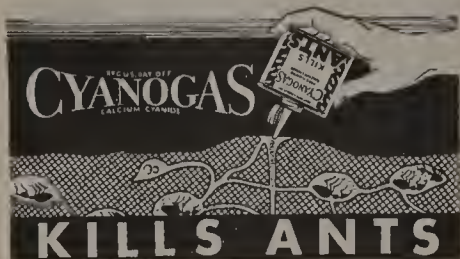
AFRICAN MARIGOLD



GUINEA GOLD MARIGOLD



NEW SWEET-SCENTED
GOLDEN GLEAM NASTURTIUM



ROCK GARDEN

Nasturtium

HALL'S DWARF MIXTURE—We have blended a number of the best named varieties in this mixture that bloom throughout the season and give a gorgeous array of color. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. 85c.

HALL'S TALL MIXED—A mixture of many colors. These climbing or running sorts are chiefly used for window boxes and drooping over retaining walls, which make a magnificent showing. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. 85c.

Double Gleam Nasturtiums

The introduction of the Golden Gleam Nasturtium has created a demand for other colors in this new type of flower. The flowers come semi-double, are borne on stiff stems and delightfully fragrant. For attractive show in your garden or for bouquets indoors, you will find them unexcelled.

GOLDEN GLEAM—The flowers when fully in bloom, cover the entire plant with a blaze of golden yellow bloom. Pkt. 10c.

SCARLET GLEAM—The flowers are of a fiery orange-scarlet. Very fragrant and uniformly double and well formed. Pkt. 10c.

DOUBLE GLEAM HYBRIDS—A collection of many gorgeous colors, large flowers of dazzling beauty. Pkt. 10c.

DWARF DOUBLE GEM MIXTURE—All dwarf double varieties. Ideal for edging beds and window boxes. Neat, compact plants having a wide range of colors. Pkt. 10c.

Pansy

One of the most popular annuals. Easy grown and flower freely. Can be sown early in Spring or September. They require rich soil and plenty of water.

HALL'S PREMIUM MIXTURE—Fancy strain of giants. Pkt. 15c; ¼ oz. \$1.35; oz. \$5.00.

GIANT FLOWERING MIXED—Many standard large flowering varieties, striking and attractive colors. Pkt. 10c; ¼ oz. 50c; oz. \$1.50.

Petunia

There is no plant of easier culture for bedding, window boxes or hanging baskets than the Petunia, and few make a gay appearance when in full bloom.

FLAMING VELVET—Petunia Flaming Velvet has caused a sensation because of the uniform excellence of its velvety, rich, blood-red flower. Plants grow about 15 inches in height, uniform and the flowers are large and borne in great profusion. Pkt. 15c.

ROSY MORN—A fine pink bedding variety. Pkt. 10c.

ROSE OF HEAVEN—Rich brilliant rose with white throat, darker than Rosy Morn. Pkt. 10c.

HOWARDS STAR—Crimson-Maroon with a clearly defined star of white. Pkt. 10c.

FINE BEDDING MIXED—Single varieties, all colors. Pkt. 10c.

BALCONY BLUE—Large flowers, rich, velvety violet. Pkt. 10c.

BALCONY RED—Single large red, trailing habit. Pkt. 10c.

BALCONY MIXED—A fine large, single flowering type used mainly for window boxes and hanging baskets. Colors white, rose and blue. Pkt. 10c.

ELK'S PRIDE—A mammoth, velvety purple variety. Pkt. 25c.

RUFFLED GIANTS—Giant flowers of light and dark shades, fully fringed and ruffled. Pkt. 25c.

HALL'S GIANT DOUBLE FANCY FRINGED—Selected strain of large double flowers which are fringed and have bright rich colors. Pkt. 25c.

Phlox

DRUMMONDII MIXED—A mixture of many colors that make very attractive beds and continue to bloom throughout the summer. Pkt. 5c; ¼ oz. 25c.

Poppies

They should be found in every garden. Of easy culture and produce a wealth of gorgeous blooms. Sow early.

IMPROVED SHIRLEY—Very large single flowers in the newest delicate colors and combinations. Most popular of all. Pkt. 5c.

AMERICAN LEGION—Glaring rich scarlet with a white Maltese Cross in the center. Most showy of all. Pkt. 5c.

Portulaca—Moss Rose

Low growing or creeping plants six inches high, and bear glossy cup-shaped blossoms in very brilliant and gorgeous colors. They love the sunshine and do best on rather dry ground.

DOUBLE MIXED—Extra large double flowers that are especially beautiful and showy. Pkt. 5c; ¼ oz. 60c.

SINGLE MIXED—An extra fine strain with very large blossoms and many splendid colors. Pkt. 5c; ¼ oz. 25c.

Rock Garden Mixture

This mixture includes many of the dwarf annuals, suitable for rock garden. Contains many colors and will afford a mass of bloom all season. Pkt. 10c.

Salvia—Scarlet Sage

A well known favorite bedding plant which bears magnificent spikes of scarlet flowers from July to October.

SPLENDENS—Bright scarlet flowers. Height 3 feet. Pkt. 5c.

AMERICAN or GLOBE OF FIRE—This is a dwarf type, 18 inches in height. The freest blooming and most uniform in growth. Pkt. 10c.

Scabiosa—Mourning Bride

LARGE FLOWERING DOUBLE MIXED—Also called "Pin Cushion Flower". This is a mixture of many colors having perfectly double flowers, fine for cutting as they are gracefully borne on long stems well above the foliage. Very easily grown, like plenty sun. 2/3 feet. Pkt. 5c; ¼ oz. 25c.

Snapdragons

Everyone knows the Snapdragon. Very hardy and easy to grow, and produce an abundance of flowers from the time they begin blooming in Spring until Fall. Among the most popular flowers for cutting.

HALL'S PREMIUM GIANTS—These are superb Snapdragons, long, graceful spikes on robust plants, flowers of remarkable shades and sizes. Height 3 feet.

Giant Pink
Giant Scarlet

Giant Bronze
Giant Yellow

GIANTS MIXED

Any of above varieties. Pkt. 10c.

One package each of the 4 colors. 25c.

Rust-Proof Snapdragons

Rust (the disease that attacks the leaves of snapdragons causing them to die) is practically eliminated in this strain. This mixture has a wide range of colors, extra long spikes, fine for cutting. Pkt. 10c.

Stocks

DWARF TEN WEEKS MIXED—This early class forms dwarf compact plants that are excellent for bedding and edgings. They bear an immense quantity of fragrant blooms, each plant form a perfect bouquet. Pkt. 5c; ¼ oz. 40c.

Sweet Peas

CULTURE—Early planting is advised so that they may bloom before very hot weather. Dig the soil deeply to allow deep rooting. Open a trench four to six inches deep, in which plant the seeds early in February and cover with an inch of soil and press it firmly. When up about two inches begin cultivating and gradually fill the trench until it is level. Do not allow the roots to become too dry; water at least twice a week. Be sure to gather the blooms, otherwise the vines will stop flowering. An ounce will plant 25 feet of row.

Hall's Summer Flowering Spencers

ROBERT SYDENHAM—The most individual color in sweet peas, being a bright orange salmon. The blooms are of immense size and exquisite soft texture. Grow in a shaded place.

ROYAL PURPLE—The name well describes the color—a rich royal purple which deepens as the flower ages. It is without doubt the finest purple Spencer sweet pea yet introduced.

ROYAL SCOT—The most brilliant cerise or orange scarlet. The large, finely waved blooms stand the hottest sun without fading or burning. A strong plant and a free bloomer.

WARRIOR—Rich deep, pure maroon flushed with bronze. The blooms are remarkably large and finely waved. Lovers of dark shades will appreciate this fine flower.

WEDGEWOOD—A wonderfully beautiful shade of light blue. The long stout stems rarely bear fewer than four daintily waved or frilled blooms. A sturdy grower and free bloomer.

AUSTIN FREDERICK—An exquisite shade of lavender the standard being a slightly deeper shade than the wings. A splendid extra large flower nicely placed on long stiff stems, most of which bear four blooms.

CONSTANCE HINTON—Decidedly the best of all the white Spencers. When first open the flowers have a tint of pink, but they change to pure white. The flowers are large, the vines are strong growers.

CRIMSON KING—Without exception the most magnificent crimson yet introduced. A profuse bloomer with remarkably large rich deep crimson waved flowers carried on strong stems. Does not sunburn.

HERCULES—A splendid large rich pink waved flower, often more than two inches across. Very much like the original Countess Spencer, but a much finer and larger flower.

MIRIAM BEAVER—Soft shell pink or cream pink, overlaid with hydrangea pink. Exceptionally large and waved and sometimes double; does not sunburn. An exquisite and dainty flower. Any the above varieties. Pkt. 5c; oz. 25c; ¼ lb. 75c.

HALL'S RESELECTED SUMMER FLOWERING SPENCERS MIXED—A splendid blend of Spencer varieties grown for us by the most careful methods from proven stocks. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

GRANDIFLORA SWEET PEAS CHOICE MIXED—A splendid variety of blooms of improved form and the widest range of desirable colors. Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c.



STOCKS (Ten Weeks)



SCABIOSA



SNAPDRAGON



VERBENA



POM-POM ZINNIA



COREOPSIS

Verbena

HALL'S NEW GIANTS MIXED—A wonderful new strain of robust, compact habit, and very free blooming. Pkt. 10c; ¼ oz. 50c.

Zinnias

POM POM or LILLIPUT—Fast becoming very popular wherever seen. Fine for cutting, beds, lining borders and general garden use. Pretty type of compact, bushy growth and literally covered with small densely double flowers in perfect taste, held well above the foliage. The flowers resemble Pom Pom Dahlias in size, shape and color.

**CRIMSON
GOLDEN GEM
LILAC GEM**

**ROSE BUD
WHITE
POM-POM MIXED**

Any of the above varieties. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.
One package each of the 5 colors, 30c.

SCABIOSA FLOWERED MIXED—Flowers resemble those of the annual Scabiosa or Double Crested Cosmos, plants grow about 2½ feet tall. Pkt. 10c.

Zinnia—Fantasy

The delicate, lacy petaled flowers lend an air of friendly informality to the garden of flower arrangement. Ideally suited to any decorative use, the rounded, medium-sized shaggy flowers are borne profusely on 2½ to 3-foot plants, in a wide and varied color range. Finest Mixed. Pkt. 10c.

NEW DAHLIA FLOWERED ZINNIA—Distinct. The flowers are of immense size and are made up of a great number of small-sized petals. The individual petals stand well apart, giving an attractive grace and looseness to the flowers. They are strong growers, blooming profusely all during the Summer.

POLAR BEAR—Very large pure white flowers of true Dahlia flower form and size; best white yet seen in Zinnias.

CRIMSON MONARCH—One of the best, with immense flowers. A bright and attractive shade of crimson-scarlet. The blooms are perfect form; borne in great profusion.

EXQUISITE—The flowers resemble a large Decorative Dahlia. They are a pleasing shade of reddish rose with deeper rose in the center.

GOLDEN STATE—An excellent color. Rich golden yellow, shading to orange as the flower ages. Blooms are large, of true Dahlia form.

DREAM—The large flowers are a distinct shade of deep lavender, shading to purple as they age. Very large and of fine form.

HALL'S MIXED—A fine mixture of the above varieties and many others.

Any the above varieties. Pkt. 10c; ¼ oz. 50c.
One package each of the 5 colors, 30c.

GIANT FLOWERED MIXED—The old-fashioned favorites, flowers of largest size. Plants grow three feet tall and bear double blooms, four to six inches across. Pkt. 5c; ¼ oz. 25c; oz. 75c.

HALL'S PREMIUM WILD FLOWER GARDEN MIXTURE—A well-balanced mixture of hardy annuals, suitable for planting in odd corners. Will give continuous bloom all season. Fragrant and fine for cutting. Pkt. 5c; oz. 25c.

PERENNIAL SEEDS

BY perennials we mean "hardy flowers" those that will live a number of years and will stand the Winter in this region.

A perennial border of the **OLD-FASHIONED HARDY FLOWERS**, is becoming more in demand by all those who possess a love for gardening.

Most perennials can be grown from seed and many will bloom the first season if the seed is started early indoors in boxes, or in hotbeds or coldframes. Seeds can also be sown in August.

Aquilegia—Columbine

LONG-SPURRED HYBRIDS—A fine mixture including all the beautiful color combinations of the largest sized long spurred flowers. Pkt. 10c.

Campanula

BELLFLOWER SINGLE MIXED—A mixture of all colors of large bell-shaped flowers. This is the beautiful old-fashioned sort. Pkt. 5c; ¼ oz. 30c.

CUP AND SAUCER MIXED—All colors. Flowers resemble cups and saucers. Pkt. 10c.

Carnation

CHABAUD MIXED—Flowers 2 to 3 inches, double and many fine colors. This is the best strain of Hardy Carnations. Pkt. 10c.

Coreopsis

GRANDIFLORA—Fine for cut flowers the bright yellow blooms are carried on long, stiff stems. Blooms all summer. Pkt. 10c.

Delphinium

The most popular of all perennials. The wonderful shades of blue found in these flowers make them valuable for cutting and combining with other flowers for vases and bouquets.

BELLADONA—Light blue shade found only in this variety. Pkt. 10c; ½ oz. 40c.

BELLAMOSA—Wonderful dark blue shade. Pkt. 10c; ½ oz. 70c.

HALL'S GOLD MEDAL HYBRIDS—A new strain of Delphinium having magnificent spikes covered with large flowers of rare color. The plants are strong and vigorous. Pkt. 10c; ½ oz. 75c.

English Daisy

BELLIS DOUBLE MIXED—All colors mixed. A low growing plant having fine double flowers early in Spring. Used for rock gardens. Pkt. 5c; ½ oz. 30c.

Foxglove

DIGITALIS MIXED—Old garden favorites. These produce spires of blossoms 3 to 5 feet high. Pkt. 5c; ½ oz. 30c.

Gaillardia

THE DAZZLER—Large golden yellow flowers with rich maroon centers, borne on long stems making this a fine cut flower. Blooms from June to October. Pkt. 10c; ½ oz. 40c.

Gypsophila—Baby's Breath

PANICULATA GRANDIFLORA—Sprays of small single white flowers for using in bouquets with other flowers. Pkt. 5c; ½ oz. 25c.

Hollyhock

Makes a charming background for the perennial border. Grows 6 to 8 feet.

DOUBLE MIXED—Many new varieties large flowers. Pkt. 5c.

Lathyrus—Hardy Sweet Peas

MIXED—Decorative climbing vines for fences or trellis. Good for cutting. Pkt. 10c; ½ oz. 20c.

Lupines

HALL'S MIXED—Having stately spikes of bloom. 2 to 3 feet tall. They require soil free from lime. Pkt. 10c; ½ oz. 20c.

Physalis

CHINESE LANTERN PLANT—Produces bright red balloon-like husks which resemble Chinese lanterns. Used for winter bouquets. Pkt. 10c.

Poppies

ICELAND VARIETIES MIXED—Dwarf plants of neat habit having fern-like foliage, blooming profusely the entire season. Flowers of charming shades and tints. Fine for the rock garden. Pkt. 5c.

NEW ORIENTAL GIANT HYBRIDS—A strain having all the colors and types. For attraction and gorgeous coloring the Oriental Poppies have no other rival in the garden. Pkt. 5c; ½ oz. 25c.

Pyrethrum—Painted Daisy

ROSEUM HYBRIDS—All shades of rose and pink. Plant blooms in May and June. Charming daisy flowers good for cutting, fine stems and lasting. Pkt. 5c; ½ oz. 50c.

Scabiosa

CAUCASICA—Also called "Blue Bonnet." Light blue flowers prettily fringed on long stems good for cutting. Pkt. 10c; ½ oz. 50c.

Shasta Daisy

ALASKA—Fine border plants, large, daisy-like flowers being produced in great profusion all Summer. Flowers are white, splendid for cutting. Pkt. 5c; ½ oz. 50c.

Sweet William

Excellent border plants and fine for cut flowers, look well in solid beds or masses, good border plants. An old favorite.

SINGLE MIXED—Many new varieties are found in this mixture. Pkt. 5c; ½ oz. 20c.

DOUBLE MIXED—Wonderful range for all colors and markings, none better. Pkt. 5c; ½ oz. 30c.

Tritoma

RED-HOT POKER—Very showy, flowers of bright orange-red borne on stout 3-foot stems. Pkt. 10c.



GAILLARDIA



DELPHINIUM



SHASTA DAISY



BALSAM APPLE



CARDINAL CLIMBER



CYPRESS VINE

VINES and CLIMBERS

WITH their variance in color, their beauty of foliage and blossom, their grace wherever used, these vines frequently provide the finishing touches of any planting. Some adhere to the masonry, some must be trained through lattice or trellis and others with their tendrils will cling tenaciously, unshaken by wind or weather. Visualize the effect desired and train them accordingly to cover your walls and pilasters, your lattice or trellis, the pergola or laundry posts, the porch or portico, veranda or on the fence for shade, grace or flower and let them ramble in their plenitude—objects of beauty and a pleasure to the planter.

Balsam Apple

An excellent climber bearing cream colored flowers followed by yellow apple-shaped fruit, which when ripe, opens, showing blood-red inside. A splendid climber. Pkt. 5c; ½ oz. 25c.

Canary Bird Vine

A dainty vine with beautiful cut leaves and pretty, delicate flowers of a clear canary-yellow. From the color of its blossoms and also from a fancied resemblance of their shape to a bird with wings extended, the plant obtained its common name. Does well in the shade. Pkt. 5c; ½ oz. 25c.

Cardinal Climber

This is a very attractive, strong and rapid grower, attaining a height of 25 feet, with beautiful fern-like lacinated foliage and literally covered with a blaze of fiery cardinal-red flowers from mid-summer till frost. The flowers are about 1 inch in diameter and are borne in clusters five to seven blooms each. Pkt. 10c.

Cobaea Scandens

(Cathedral Bells)—One of the best climbers, with fine foliage and large bell-shaped purple flowers. Grows rapidly, 20 to 30 feet. Plant in the house, edgewise, cover lightly and transplant outside in May. Pkt. 5c; ¼ oz. 25c.

Cypress Vine

A splendid climber, with dark green, feathery foliage and an abundance of bright, star-shaped white and scarlet blossoms. Sow thickly after the middle of April. Height, 15 feet. Pkt. 5c; ¼ oz. 20c.

Dolichos—Hyacinth Bean

A splendid climber with clusters of purple and white flowers. Grows to a height of 15 to 20 feet. Pkt. 5c; ¼ oz. 25c.

Gourds

These are desirable in many places where an immense amount of vine is wanted quickly. The blooms of some are quite striking and handsome. With many sorts the fruit is unique and ornamental and often useful. The small fancy gourds are excellent toys for children, while the larger gourds may be used as dippers, sugar troughs and bowls. Pkt. 5c; ¼ oz. 20c.

Kudzu Vine

A large leaved, rapid growing hardy climber bearing rosy-purple, pea-shaped flowers in August. Will attain a height of over 25 feet after the first season. Pkt. 10c; ¼ oz. 30c.

Moonflower

Beautiful rapid climbers reaching a height of 20 to 30 feet. Their luxuriant foliage affords dense shade. Start the seeds indoors about the middle of March, soaking them 5 hours in warm water first to hasten germination.

GRANDIFLORA—Large white fragrant flowers 5 inches in diameter. Very rapid grower. Pkt. 5c; ¼ oz. 25c.

HEAVENLY BLUE—Early flowering variety. Large flowers of bright sky blue. Pkt. 10c; ¼ oz. 50c.

Morning Glory

SCARLETT O'HARA—All American Gold Medal Winner. This Morning Glory is entirely distinct from any other on the market. Early to bloom, a carnelian red, about 3½ inches across. Blooms until frost and stays open longer than others. Pkt. 15c.

ROYAL BLUE—Flowers measure 3½ to 4 inches across, deep blue with white throat. They blossom profusely and for a long season, opening in the morning and facing the sun. Pkt. 10c.

IMPERIAL JAPANESE MIXED—The Japanese Morning Glory requires a warm situation to do well. The south side of a wall or building where the plants are protected from the north and west winds will mostly be found beneficial for these vines. Pkt. 5c.

Scarlet Runner Bean

SCARLET RUNNER BEAN—A rapid climber, flowering profusely; grows 10 to 15 feet high. Pkt. 5c.

Thunbergia—Black-Eyed Susan

Beautiful, rapid growing climber preferring a sunny situation. Used in hanging baskets and window boxes. Flowers buff, white, orange, etc., with dark eyes. Mixed colors. Pkt. 10c; ¼ oz. 40c.

GLADIOLUS

GLADIOLI are the most attractive and useful for cut flowers of all the Summer-flowering bulbs. They give you giant spikes of perfect blooms with wonderful colors in fascinating profusion. The colorings often change as each flower and spike opens fully. The graceful spikes carrying often twenty buds may be cut as the first lower flower opens. Placed in water each successive bud develops a perfect flower. Plant four to six inches apart in the row and about four inches deep.

NOTE: We pay postage on all bulbs to the FIRST and SECOND Zones from Louisville, Ky., buyers in other zones please add postage.

We have chosen the following varieties for their ability to bloom and their attractive colors. All bulbs are first-size, the best quality, and free from THRIP and diseases.

APRICOT GLOW—Tall, clear Apricot. Fine cut flowers. Blooms early. Dozen, 35c; 100, \$2.50.

BETTY NUTHALL—A combination of pink, apricot and orange in a late glad which well approaches perfection. Its quality is never questioned in any degree, as it appeals to everyone. It sends up a long flower spike before cutting time, which is followed by a large number of appealing blooms. Dozen 40c; 100 \$3.00.

CARMEN SYLVIA—Large fine white. Grows tall and straight. Dozen 40c; 100 \$3.00.

DR. F. E. BENNETT—Large brilliant scarlet flowers, an outstanding color. Dozen 50c; 100 \$3.50.

GIANT NYMPH—Light rose-pink with yellow throat. Giant-flowering variety. Dozen 35c; 100 \$2.50.

GOLDEN DREAM—This is another favorite in the showroom or as a commercial flower. It is a deeper yellow and a later bloomer than Golden Frills. This glad is satisfaction in every way. Dozen 35c; 100 \$2.50.

HELGA—Clear Salmon-rose. Handsome flower on graceful stems. Dozen 35c; 100 \$2.50.

MINUET—Large light lavender. We highly recommend this variety. Dozen 60c; 100 \$4.00.

PICARDY—Sensational glad of delicate flesh pink. Large blooms with many florets open. Outstanding, should be in every garden. Dozen 50c; 100 \$3.50.

WOLVERINE—Rosy-Pink with fine markings in the throat. A fine variety. Dozen 35c; 100 \$2.50.

HALL'S PREMIUM MIXTURE—Contains a large range of color. Some of the standard types, combined with a large number of the newer varieties, make this mixture one of the most satisfactory for the price. There is absolutely no comparison between this mixture and those offered at lower price. Doz. 30c; 100 \$2.00.

Cannas

The Canna is one of our best bedding Bulbs, being very simple to grow, and rewarding us with its large, ornamental, green and bronze leaves. Lovely shades of orchid-like flowers. We have listed only the best varieties.

MRS. ALFRED F. CONARD—Green foliage. 4 feet. The gigantic flowers which are borne in immense clusters, are of delightful salmon-pink, a shade which becomes more brilliant as the flower develops. 3 for 40c; doz. \$1.25.

KING HUMBERT—Bronze foliage. A king among cannas, because of its majestic growth; the plants are crowned with immense heads of coppery scarlet flowers. 4½ feet. 3 for 30c; doz. \$1.00.

THE PRESIDENT—Green foliage. 4 feet. This Canna is superior to any other red variety in quality and also quantity of bloom. Color rich glowing scarlet and the immense firm flowers are produced on strong, erect stalks. 3 for 30c; doz. \$1.00.

YELLOW KING HUMBERT—Green foliage. 4 feet. This is a sport of the well-known bronze-leaved variety, but this sort has green foliage; about 4 feet high, with masses of golden yellow flowers, dotted red. 3 for 30c; doz. \$1.00.

Caladium Esculentum (Elephant's Ear)

Very showy ornamentals, producing a subtropical effect. Usually planted in groups and quite often used as a border around bronze-leaved Cannas. The foliage is very large, sometimes 2 feet across. Bulbs may be started in pots and planted out during May and June.

LARGE BULBS—3 for 30c; doz. \$1.00.

MAMMOTH BULBS—3 for 75c; doz. 2.50.

Tuberoses

Summer-flowering bulbs, producing long spikes of very fragrant blossoms. Plant outdoors after all danger of frost is over. Cover the bulb one inch with fine light soil

DWARF DOUBLE PEARL—White, large double flowers. Doz. 50c.
Order your bulbs EARLY—we will send as soon as weather permits.



GLADIOLUS



Not Treated

Treated

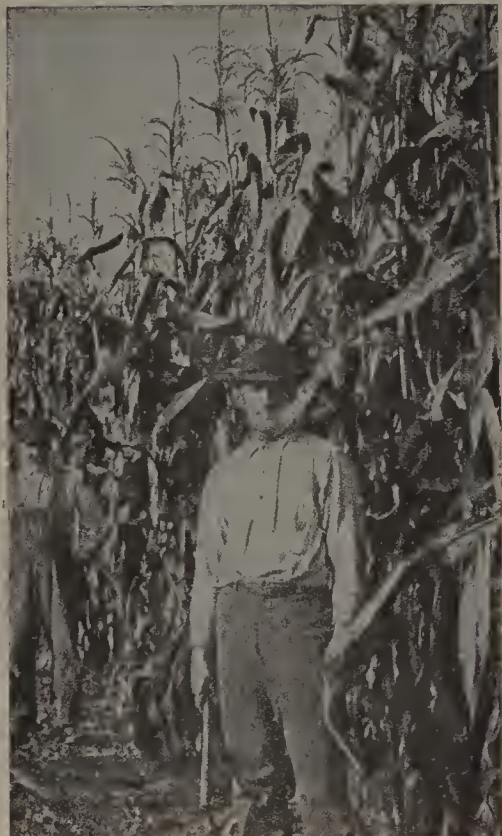
PERNET ROSE

The above photograph affords vivid proof of the root-inducing power of Hormodin.

For Prices See Page 36.



DIAMOND JOE CORN



SOUTHERN PROLIFIC ENSILAGE CORN



WHITE CORNS

BOONE COUNTY—There is probably no one white corn as extensively planted as Boone County. It makes a 10- to 11-foot stalk of medium size with a fair amount of fodder. The grains are not flinty, so make good corn for feeding and milling. The ears are well filled at butt and tip; the grains are deep: Lb. 20c; pk. 50c; bu. \$1.75.

JOHNSON COUNTY WHITE DENT—A very highly bred White Corn, of large size, containing a high percentage of oil and protein. It is medium late-maturing variety. The ears are from 9 to 11 inches in length and 7½ to 8 inches in circumference containing from 18 to 22 rows. The kernels are wedge-shape, very deep and moderately rough. The stalks grow from 9 to 11 feet in height. The rooting system is extensive, affording great facilities for gathering plant food. Lb. 20c; pk. 50c; bu. \$1.75.

DIAMOND JOE—This excellent variety of corn was originated and first introduced by the Ratekin Seed House of Shenandoah, in 1905, and has been planted during this time in every section of this country where corn is grown. It has proven one of the best, most wonderful in uniform large yield and early maturity that has ever been produced. Lb. 20c; pk. 50c; bu. \$1.75.

SILVER MINE is one of the greatest yielding of all the white varieties. Early to mature. It is adapted to a wide range of conditions and a great success in the north, south, east and west. Our stock is Pure. Lb. 20c; pk. 50c; bu. \$1.75.

TENNESSEE RED COB—A splendid mammoth variety, produces largest crop of finest quality corn. The red cobs are well filled with pure white, broad, deep grains of superior quality for feeding or milling purposes. Lb. 20c; pk. 60c; bu. \$2.00.

HICKORY KING—The Best Corn for Corn Meal—The grain is so wide and deep and the cob so small that often a single grain will cover the end of a broken cob. It has been called the Poor Man's Corn because it can be depended upon to produce a crop on poor, thin land. On good land it bears two ears to the stalk. Lb. 20c; pk. 60c; bu. \$2.00.

YELLOW CORNS

GOLD MINE—The earliest to mature; the purest yellow; the deepest grain; the best early; standard field variety. This wonderful early variety of yellow corn has made the State of Iowa famous, as it is more widely known than any other variety grown and is planted in every State in the Union. It matures in 80 to 90 days. Lb. 20c; pk. 50c; bu. \$1.75.

KENTUCKY YELLOW DENT—The best large eared early maturing Yellow Dent Corn in the United States. For hog feeding. Kentucky Yellow Dent grows a rugged stalk of medium height, producing ears 9 to 12 inches in length. Ears are well filled out with solidly set kernels, rich in oil. Matures in 100 to 115 days. Lb. 20c; pk. 60c; bu. \$2.00.

REID'S YELLOW DENT—Has a long and honorable record for dependability, good yields and generally satisfactory crops. A big yield on good loam and heavy land, making ears that average 9 to 10 inches long with 18 to 24 rows to ear, well filled out at butt and tip. Grains are wedge-shaped, and rows are so close that there is practically no waste space between rows. Lb. 20c; pk. 50c; bu. \$1.75.

ENSILAGE CORNS

SOUTHERN PROLIFIC ENSILAGE—It fills the demand for a corn with lots of ears, plenty of stalk and an abundance of foliage. There are usually 4 to 6 well filled ears to the stalk, and several shoots that do not fill out; however, it makes a fine silage. The grains are nearly white, hard and flinty with 8 to 10 rows to the ear. Lb. 20c; pk. 65c; bu. \$2.25.

EUREKA ENSILAGE CORN—Our Eureka Ensilage Corn is bred for height of stalk, breadth and thickness of foliage, as well as size and number of ears. It is of strong and vigorous growth, attaining a height of 13 to 15 feet, yields an unusually heavy growth of fodder and usually bears 2 ears to the stalk. Lb. 20c; pk. 65c; bu. \$2.25.

ALBEMARLE PROLIFIC—Very prolific variety, stalks grow from 12 to 14 feet high, 4 to 7 ears to a stalk, a heavy crop of ensilage. Lb. 20c; pk. 65c; bu. \$2.25.

Insure Your Seed Corn Against Attack of CROWS and PHEASANTS BY USING "CRO-TOX"

Put clean corn in metal container which liquid will not penetrate. Then pour "Cro-Tox" Repellent over the corn and mix thoroughly. After thoroughly mixing, put treated corn in planter. Do not use foreign substances for drying purposes, such as lime or plaster, as it is not necessary.

Half-Pint Can Each \$0.60

Pint Can Each 1.00

(Half-Pint Treats One Bushel)



HYBRID CORNS

WE OFFER HYBRID SEED CORN ADAPTED
TO THIS SECTION

INCREASED YIELD OF 15% TO 25%—Experiment station tests show actual yield increases of 15% to 25% over the best commercial varieties.
DROUGHT AND WIND RESISTANCE—From $\frac{1}{4}$ to $\frac{1}{2}$ deeper and more vigorous root systems are found in all of our Hybrids.
INCREASED STALK STRENGTH—This, combined with the deeper root growth, results in a corn which does not lodge and will not blow down.
DISEASE RESISTANCE—Resistance to smut, rust, and wilt in our Hybrids eliminates weak, diseased stalks and diseased, unsound ears.
GREATER UNIFORMITY—Practical elimination of barren stalks and nubbins. Uniform maturity.

HALL'S HYBRID YELLOW DENT

112 days to mature; 83 days to roasting ears. Every stalk bears large, sound, beautiful, show type ears 11 inches long with practically no short or unsound ears. 16 rows of deep grain tightly wedged on a small red cob; medium dent; medium short, stocky strong stalks, $8\frac{1}{2}$ feet tall; extensive deep roots; extremely disease, storm or drought resistant. Qt. 35c; $\frac{1}{2}$ gal. 60; gal. \$1.00; pk. \$1.75; bu. \$6.00.

HALL'S HYBRID WHITE DENT

Beautiful ears, grain set close on a white cob; tip and butt well covered; ears well protected by a long shuck extending 2 inches beyond the tip. Strong, vigorous stalk and root. Qt. 35c; $\frac{1}{2}$ gal. 60c; gal. \$1.10; pk. \$2.00; bu. \$7.00.

HYBRID SWEEPSTAKES

(Ensilage)

A HEAVY YIELDING SILAGE VARIETY—Qt. 30c; $\frac{1}{2}$ gal. 50c; gal. 80c; pk. \$1.50; bu. \$5.00.

THE ABOVE PRICES are F. O. B. Louisville, Ky., if wanted by parcel post sufficient postage should be added.

PHOSCALOIDS

USED FOR: WHEAT, BARLEY, RYE, CORN, TOBACCO, ALFALFA, LES-
PEDEZA, CLOVER, VEGETABLE, FRUITS.

AN AVERAGE ANALYSIS

PRIMARY PLANT FOODS

Total Phosphoric Acid (Col- loidal Availability)	23.81%
Calcium Phosphate (Lime).....	31.07
Carbonate of Lime.....	7.76
Potassium (Potash)	0.82

Mineral Elements—(Secondary Plant Foods and Soil Conditioners.)

Carbon Dioxide	5.04
Alumina	8.47
Manganese	0.35
Iron	4.08
Magnesia	1.02
Sodium	0.26
Sulphur	0.24
Fluorine	1.33
Titanium, Vanadium, Chrom- ium, Copper, Iodine, Boron, Colloidal Silicon and Other Mineral Elements	15.75
	100.00%

Bone Phosphate of Lime

Equivalent 51.91%

All of the Mineral Elements in
PHOSCALOIDS
Are Phosphates in Colloidal
Formation

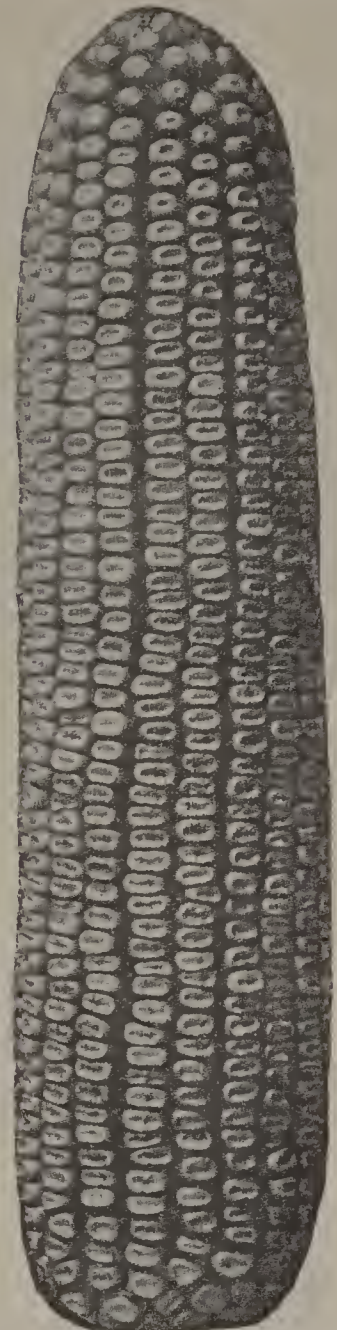
WILL—Cut your fertilizer bills 30% or more, depending upon your method of fertilization. It will supply your whole needs of phosphoric acid, and cause you to get better results from smaller quantities of nitrogen and potash.

WILL—Sweeten your soil and overcome acidity caused by past applications of sulphuric and other acids in fertilizer. When used under our directions, it will keep your soil away from the acid side, sweet and in the productive condition nature intended it should remain. Stop "wearing out" your land.

WILL—Increase the fertility of your soil year by year. Replacement of the secondary plant food mineral elements gradually restores your soil to its original productiveness.

WILL—Convince you the first time you use it under any crop that we are not making any claims about **PHOSCALOIDS** which cannot be substantiated.

\$15.00 PER TON—F. O. B. LOUISVILLE, KY.



HYBRID YELLOW DENT



SEMESAN JR.

For Seed Corn

Its use protects the seed from rotting in the ground

and makes possible earlier planting which generally results in increased yields. Improved germination, better stands, control of certain diseases, increased yields are the benefits which thousands of farmers are reaping, at a cost of less than 3c an acre.

Prices: 4 oz. 30c; 1 lb. 75c; 5 lbs. \$3.00.

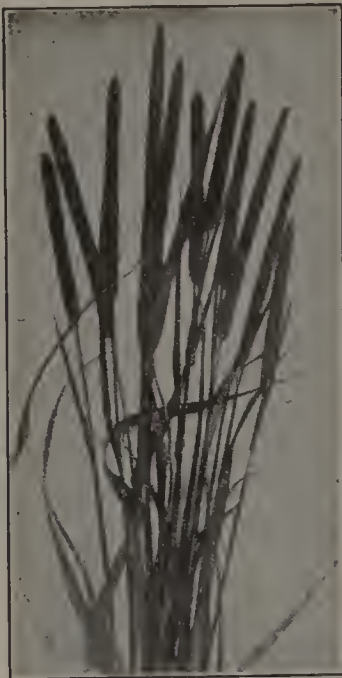
Two ozs. (treats one bushel), 15c.

HALL'S PREMIUM SEEDS

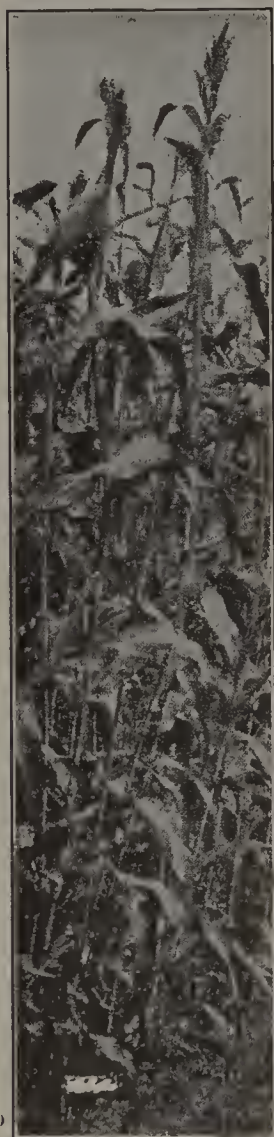
are Tested for Vitality and Purity

and properly tagged in accordance with the Kentucky Seed Laws
Prices fluctuate, write for prices. We try to ship orders
within a day after we receive them.

COTTON BAGS FOR TIMOTHY AND RED TOP 30c.



TIMOTHY



CANE

KENTUCKY BLUE GRASS—Our stock of this popular grass is grown in the Blue Grass section of this State, fancy recleaned seed. It succeeds well on most fertile soils in the Central and Northern States. It grows slowly at first, but makes a thick, compact turf if properly cared for after sowing. For pasture sow about 2 bushels per acre. Bu. \$2.00; 8 bu. bags at \$2.80 per bu.

ORCHARD GRASS—Very fast growing grass. It starts very early in the Spring and will afford an abundance of excellent pasturage all through the season. It is inclined to grow in clumps and is benefitted by pasturage. If not pastured too close, it is possible to cut two crops in a single season. It is adapted to most any soil except very low, wet ground. Sow early in the Spring or in Fall. Sow from 1½ to 2 bushels per acre. Bu. \$2.60; 10 bu. at \$2.50.

RED TOP OR HERD GRASS—A very valuable grass for the farm with low, moist soil; however, will thrive well on uplands. It spreads and thickens from year to year and will gradually supplant other grasses; it is one of the finest grasses for hillsides or land likely to wash. Fancy Recleaned Seed. 25 lbs. at 12½c; 100 lbs. \$11.50.

TIMOTHY—Makes the most nutritious and salable hay of all grasses; however, not extra good for pasture, as it is injured by close cutting or grazing. It thrives best on low, heavy soil and will do well on most any fertile land. Good results are obtained if mixed with red top, mammoth clover, alsike, or some other grass maturing at same time. Sow one peck to acre. Per bu. \$3.10; 10 bu. at \$3.00.

RYE GRASS—In Kentucky, rye grass may be sown either in the fall or in the spring, but it appears that fall seedings produce considerably more pasture and hay than spring seedings. Fall seeding should be done before the middle of September, if possible, so that the grass may enter the winter with a good growth. Twenty pounds of seed to the acre is sufficient, if properly sown, to produce a heavy stand. If sown in a mixture or for a nurse crop, ten to fifteen pounds is sufficient. 100 lbs. \$7.50.

PASTURE MIXTURE—Contains Orchard Grass, Red Clover, Alsike Clover, Sweet Clover, Timothy, Blue Grass, Red Top. 10 lbs. 75c; 100 lbs. \$6.50.

SUDAN GRASS—It is a tall, annual grass reaching a height of 7 to 9 feet when planted in rows and allowed to mature for seed crop; broadcast and cut in the bloom for hay about four feet. It is easily cured and handled as a hay crop. Stock of all kinds eat it readily. Should not be planted until the soil becomes warm in the Spring. It is an annual and must be seeded each Spring. When seeded in rows 18 to 20 inches apart, drill 4 to 6 lbs. Sown broadcast 16 to 24 lbs. per acre. 10 lbs. 60c; 100 lbs. \$5.00.

DWARF ESSEX RAPE—The Economical Pasture Crop, Fattens Sheep Without Grain—A quick and cheaply grown pasturage for sheep, hogs, cattle and poultry. Ready in 6 to 8 weeks from sowing. Sow it as early as possible—late March or early April is not too late. Three or four pounds plant an acre in drills; six to eight pounds broadcast. Lb. 25c; 10 lbs. \$1.50; 100 lbs. \$10.00.

MILLET—Southern German—One of the most valuable quick-growing hay crops in cultivation. It can be sown May first to the latter part of July and will produce a fine crop in 6 to 8 weeks. If sown thick and cut when in bloom it makes a very fine nutritious hay. Our seed stock of this is Tennessee grown and makes much heavier yield than western seed. Bu. \$1.85; 10 bus. at \$1.75.

BUCKWHEAT—JAPANESE—A week earlier and larger-grained than Silver Hull. A good yielder. Bu. \$1.50.

NEW IMPROVED CERESAN for Wheat, Oats, Barley—4 oz. 30c; 1 lb. tin 75c; 5 lb. tin \$3.25.



SUNFLOWER—Mammoth Russian—It is immensely productive and can be raised cheaper than corn. Seeds are very valuable for poultry feed; especially when moulting. Lb. 15c; 10 lbs. \$1.00; 100 lbs. \$7.00.

CANE FOR FEED ONLY

RED TOP—This is the most popular variety for feeding purposes. It makes a luxuriant growth of stalks and leaves. The head is very close and compact. For feed, it should be sown thick so it will not grow too large and coarse. Sow twenty pounds to the acre in drills three and one-half feet apart; broadcast, sow one and one-half bushels to the acre. Pk. 50c; bu. \$1.50.

EARLY ORANGE—This is an old variety, very popular in some sections. Makes large growth and forms loose heads. Pk. 50c; bu. \$1.50.

HONEY DEW—Good for feed. Largely sown in Kentucky. Pk. 50c; bu. \$1.50.

PRICES SUBJECT TO CHANGE.

SEED OATS

BURT OR NINETY-DAY OATS—Quickest growing, most prolific and surest cropping of Spring Oats; free from rust, healthy, clean and vigorous growth of straw; makes a good yield. Bu. 80c; 10 bus. and over 75c.

WINTER TURF—If sown early will furnish a light Winter pasturage for sheep and calves, as well as produce a good crop of oats in the Spring. Bu. \$1.00; 10 bus. at 95c.

WHITE SPRING OATS—Our seed stock of this popular variety is recleaned and northern grown. Bu. 75c; 10 bus. at 70c.

PRICES SUBJECT TO MARKET CHANGES

KOREAN LESPEDEZA

AN EARLY DROUGHT RESISTANT SOIL BUILDER

Does Especially Well in High Altitudes

The strong root growth penetrates about 8 inches deep, making it highly drought resistant, and thriving on poor, wornout soils where alfalfa and clovers would fail.

In feeding value it is about equal to alfalfa; has no woody stem holds its leaves well and produces a full crop the first season. It is an annual, reseeds indefinitely although closely grazed. For a year round pasture sow a mixture of Korean Lespedeza, orchard and Red Top. We believe KOREAN is the best variety yet discovered for Kentucky. 25 lbs. \$2.00; 50 lbs. \$3.75; 100 lbs. \$6.75; 500 lbs. at \$6.50.

No. 2 Seed: 100 lbs. \$5.00; 500 lbs. at \$4.75.

KOBE LESPEDEZA

A variety similar to Korean, but larger, heavier and a little later. Excellent for hay or pasture. 25 lbs. \$3.50; 50 lbs. \$6.50; 100 lbs. \$12.00.

SERICEA PERENNIAL LESPEDEZA

SERICEA PERENNIAL LESPEDEZA—The new Lespedeza hailed as "Poor Land Alfalfa," "builder of Poor Soil," the "Miraculous Pasture," and many other such alluring titles, whose popularity is spreading throughout the country like wildfire. For further information write Department of Agriculture, Washington, D. C. Oz. 10c; ¼ lb. 15c; 1 lb. 40c; 10 lbs. at 30c lb.

SPECIAL PRICES ON LARGER QUANTITIES

CRIMSON CLOVER

CRIMSON CLOVER—It makes a luxurious winter and spring growth, furnishing abundant grazing from December to May, when green feed is so essential. There is no crop more highly relished by all livestock. It is more winter hardy, disease resistant, a surer crop and does not require as much lime as Alfalfa, Red and Alsike Clover. It gives a larger cutting of hay earlier in the spring. It prevents loss of the soil fertility made available by freezing and thawing during the winter. Its root nodules add large quantities of nitrogen to the soil. Bu. \$8.00.

RED CLOVER

RED CLOVER—The standard soil improver as well as a bountiful feed plant, both for pasturage and hay. Can be sown in the Spring from February 15th to April 1st; also in the Fall months. Sow 8 to 10 pounds to the acre. If you have been failing to get a stand of this valuable crop; be sure and use a heavy coat of lime; this will assist you in getting a big crop. Bu. \$12.00; Choice (Ky. Grown) Bu. \$11.00.

MAMMOTH or SAPLING CLOVER

MAMMOTH OR SAPLING CLOVER—Similar to red clover, both in appearance of seed and its habit of growth, but larger, heavier and a little later. Considered more valuable as a soil improver on account of its extra growth. Sow 8 to 10 lbs. to the acre and try "Nitragin" (Inoculation) on a portion of your field and see the difference. Bu. \$12.25.

ALSIKE CLOVER

ALSIKE CLOVER—Not as rank in growth as red clover, but grows finer and thicker. It is well adapted to moist or cold ground, and on account of it not being as early as red clover it is better suited to be sown with timothy, red top and other grass mixtures. It makes very fine hay and does excellent for grazing purposes. Sow 6 to 8 pounds to the acre. Bu. \$14.00.

ALFALFA

ALFALFA—When once established Alfalfa has no equal as a hay producer—three to four cuttings in a season, the yield averaging from 4 to 6 tons per acre. It is a true leguminous perennial and sends down into the subsoil long tap roots. It does best on a rich loose limestone soil, with porous subsoil, but thrives on most soils. It is one of the best forage crops, as it contains very high food values; as a soil-enricher it is extremely valuable. Sow from 20 to 30 lbs. per acre. Bu. \$12.50.

GRIMM'S ALFALFA SEALED STOCK

GRIMM'S ALFALFA SEALED STOCK—The hardest of all Alfalfas—has stood the severe winters of the Northwest year after year without being winter killed. The principal difference between Grimm and ordinary alfalfa is in the root growth, the Grimm having a spreading or branching root with many laterals, while the ordinary alfalfa has a long tap root with but few laterals. This branching root growth gives the plant a firmer hold on the soil and prevents the plants from being heaved out of the ground by frequent freezes and thaws. Bu. \$14.00.

BOKHARA or SWEET CLOVER

BOKHARA OR SWEET CLOVER—Used extensively in this section for the restoration of depleted and worn out soil. Its value is unlimited for this purpose. It is also a very desirable forage plant. When young, resembles in growth alfalfa, but develops into a tree-like plant, growing four to six feet high, and has a feed value equal to that of alfalfa, when properly cut and cured. It also serves to inoculate the ground to be followed with alfalfa. Sow 12 to 15 pounds to the acre in Fall or Spring.

Hulled White Blossom.....Bu. \$4.75
Hulled Yellow Blossom.....Bu. \$5.00



KOREAN LESPEDEZA

INOCULATE ALL LEGUME SEEDS WITH

NITRAGIN

OVER FORTY YEARS OF SERVICE

When ordering, Always state name of seed.

ALFALFA, all Clovers

Size	Retail
½ bu. each...	.30
1 bu. each...	.50
2½ bu. each...	1.00

PEAS (All Varieties)

Size	Retail
½ bu. each...	.25
1 bu. each...	.40
1½ bu. each...	.60
5 bu. each...	1.70
12½ bu. each...	4.00

BEANS

String, Wax, Kidney	Retail
½ bu. each...	.25
1 bu. each...	.40
5 bu. each...	1.70

LESPEDEZA

Size	Retail
1 bu. each....	.30
2 bu. each....	.50
5 bu. each....	1.00

SOYBEANS, LIMA BEANS, COW PEAS, PEANUTS

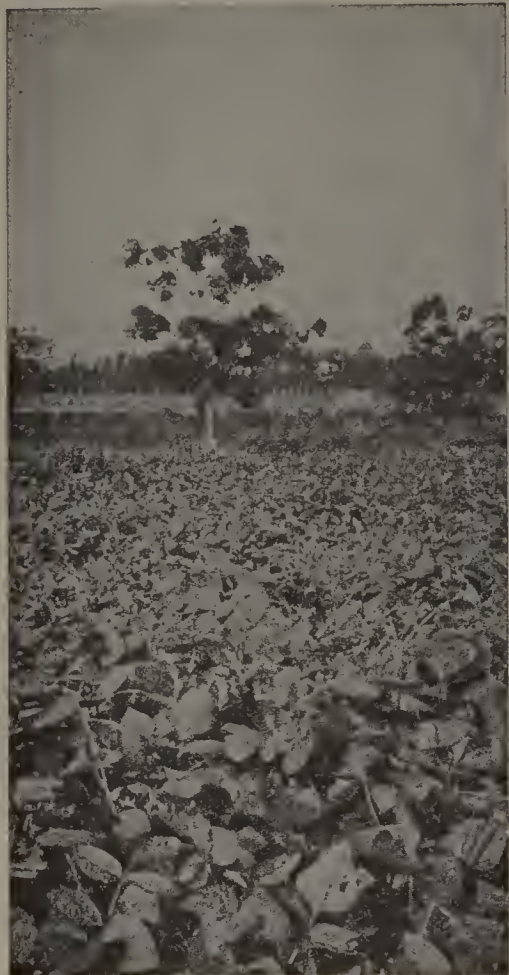
Size	Retail
1 bu. each....	.30
2 bu. each....	.50
5 bu. each....	1.00
10 bu. each....	1.40
25 bu. each....	2.90

GARDEN SIZE

Garden Peas & Beans
Sweet Peas & Lupines
Enough for 6 lbs. seed
Retail Price 10c each



RED CLOVER



COW PEAS



SOY BEANS



COW PEAS

*The South's Economical Soil Improving
and Hay Crop*

PRICES CHANGE — WRITE FOR PRICES WHEN READY TO BUY

Sow $1\frac{1}{2}$ bushels per acre broadcast for hay, or $1\frac{1}{3}$ bushel per acre, in rows, $2\frac{1}{2}$ feet apart for seed, and cultivate. When the seed first germinates, the sprouts or young plants are very tender and often cannot push their way through the crust that has formed by the ground baking; therefore, in order to get a good stand, we recommend sowing just after a rain, when the ground is warm and moist.

NEW ERA—We recommend this variety as one of the best for this section. It is about two weeks earlier than the Whip-poor-will and produces as heavy crop of vines and lead-colored medium-sized peas, that do not crack in threshing as badly as the larger sorts. Bu. \$2.00; 10 bus. at \$1.90.

WHIP-POOR-WILL—A sure cropper, producing a large crop of vines and brown speckled seed. The Whip-poor-will is more largely grown than any other variety. Bu. \$2.00; 10 bus. at \$1.90.

BRAHAM OR LITTLE WHIP-POOR-WILL—Splendid new variety from which we hear only the best reports. Bushy growth, producing an abundance of hay and long, well-filled pods. The seeds are same color as the Whip-poor-will, but about half as large requiring less quantity to seed an acre. Bu. \$2.10; 10 bus. at \$2.00.

MIXED—These can be profitably used for fertilizing purposes, or hay, and can be purchased at slightly lower prices than straight stocks. Bu. \$1.90; 10 bus. at \$1.80.

The Legume Seeds You Plant Will Produce Better Crops If Inoculated

WITH

ALFALFA
CLOVER
PEAS
BEANS



SOYBEANS
COW PEAS
LESPEDeza
All Legumes

SOY or SOJA BEANS

*They make poor land good—They
make good land better*



MANCHU—A small, round, yellow soy bean, producing an immense amount of seed and maturing early. Very popular in the middle west. Grows in bush form, standing up excellent for harvesting. Bu. \$1.60; 10 bus. at \$1.50.

VIRGINIA BROWN—On account of its abundant growth and large yield of beans the Virginia Brown makes most excellent hay and ensilage. As it is about 20 days earlier than Mammoth Yellow, it can be grown further North and throughout the corn belt. The vines make a fine growth, are filled with pods, stands about 3 feet high and are easy to cut and easy to cure. Bu. \$1.60; 10 bus. at \$1.50.

WILSON EARLY BLACK—A very prolific variety, and one of the best where a quick, early variety is desired. Average height on good land is about three feet. The Delaware State Experiment Farm, after a most extensive investigation, recommends the Wilson Black as ahead of any as a combination hay and seed variety. It was found to mature in about 115 days, to stand up well, make pods a good distance from the ground and retains its seed. Bu. \$1.50; 10 bus. at \$1.40.

LAREDO—A bean of outstanding worth, particularly for making hay. It has many slender branches and the plants are leafy, both of which go to make an ideal hay. As a fine quality hay-maker it stands second to none. Bu. \$1.85; 10 bus. at \$1.75.

MAMMOTH YELLOW—More largely planted than any other variety. Produces the largest amount of forage and beans. Bu. \$1.75; 10 bus. at \$1.65.

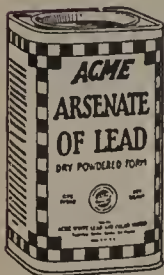
FOR FALL PLANTING

RYE — WHEAT — OATS
BARLEY

CRIMSON CLOVER — VETCH

Fall prices will be quoted about August 1st. Let us know your requirements.

SPRAYING ACME MATERIALS



ARSENATE OF LEAD—Highly toxic to chewing insects on fruits, vegetables, flowers and shrubs. Does not burn tender foliage. 1-lb. 35c; 4-lb. bag. 75c. We can make attractive prices on larger quantities.

ATLACIDE CHLORATE WEED KILLER

ATLACIDE—Get rid of unsightly weeds and grasses by spraying or sprinkling Atlacide on driveways, gutters, tennis courts, etc. Kills leaves, stems, crowns and roots. 1 lb. treats 100 sq. feet. Safe, Non-Poisonous. 1-lb. can 50c; 3½-lb. can \$1.50.

FOR BEAN BEETLE ACME 75 ROTENONE DUST WITH SULPHUR

A double-acting insecticide and fungicide dust. Rotenone has a paralyzing effect on the insect when coming in contact with the body or taken internally. It kills slowly but stops the feeding quickly. It also possesses repellent value. The sulphur acts as a preventive against mildew and other fungous diseases. 1 lb. 35c; 5 lb. 75c.



"BLACK LEAF 40" kills plant lice on roses, shrubbery, fruits and vegetables. A concentrated solution of nicotine sulphate, guaranteed to contain not less than 40 per

cent of nicotine. 1-oz. bottle 35c; 5 oz. \$1.00; 1 lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$10.60.

BORDEAUX MIXTURE—This well-known fungicide prevents and controls fungus diseases on apples, grapes, potatoes, tomatoes, currants, raspberries and other crops. Especially effective against blight rot, blotch, mildew, blight and leaf spot. 1-lb. bag 25c; 4-lb. bag 75c. Ask for prices on larger quantities.

COPOTEX—The super-active copper lime dust contains poison and will control potato bugs, flea beetles and leaf hoppers, and also protects your crops from diseases. 5-lb. bag 60c; 75-lb. bag \$6.50.



CYANOGAS A-DUST—Nothing is surer, quicker or more economical for the control of Rats, Moles and other rodents. ½-lb. can 45c; 1-lb. can 75c; 5-lb. can \$3.00.

CYANOGAS G-FUMIGANT—One fumigation with CYANOGAS G-FUMIGANT permeates the entire greenhouse. Regularity of treatment insures a clean house at all times. 5-lb. can \$3.00; 25-lb. can \$10.00.

CALCIUM ARSENATE—Is noted for its effective insect control and its safety to foliage. Use for the control of Mexican bean beetle. Mix with water for potatoes, tomatoes and other vegetables. 1-lb. bag 20c; 4-lb. bag 60c.

CUPROCIDE—Before planting, protect your seed against "damping off" with a coat of Cuprocide. 1-lb. can 90c; ¼ lb. 35c.

DOGGO—Discourages dogs from the habits that are so destructive to Evergreens, Shrubs, etc. Simply spray on the ground and on the lower branches of the plants. Per bottle 35c.

ACME ANT-KILL—Ant-Kill syrup is sold in connection with safe patented service cups which give protection to birds, chickens, pets and children, yet readily accessible to ants who carry the syrup back to the nest. Attractive to Argentine and sweet-eating ants. Price: Cottage Set—3 oz. syrup, 5 cups, 60c each.



TRI-OGEN All-purpose spray

Especially recommended for roses, asters, snapdragons, carnations, hollyhocks, delphiniums, phlox, chrysanthemums, zinnias, golden glow, dahlias, and many other plants.

- A. Small Kit (makes 16 quarts)...\$1.50
Protects 12 to 20 roses for season.
- B. Medium Kit (makes 64 quarts) 4.00
Protects 50 to 80 roses for season.
- C. Large Kit (makes 32 gallons).. 6.00
Protects 100 to 160 roses for season.

K-R-O

KILLS-RATS-ONLY
(Without Poison)

K-R-O—Simply mix with ground raw beef or fish. 2-oz. can (will make 2 lbs. of bait) 75c.

K-R-O—Ready-Mixed—This is K-R-O powder mixed with an attractive bait ready to use. 6-oz. can 35c; 22-oz. can \$1.00.

LIME SULPHUR—(Dry)—For use in dormant spraying against scale, peach blight, leaf curl and twig borer. Summer spraying against scab, soot, blotch, red spider and mite. 1 lb. 30c; 5 lbs. \$1.25; 12½ lb. bags \$1.75. Ask for prices on larger lots.

LIME SULPHUR SOLUTION—Liquid form of Lime Sulphur. Gal. 50c; 5 gals. \$1.75; 30 gals. \$6.75; 50 gals. \$10.00.

MELON DUST—For the control of the Striped Cucumber Beetles and many other insects. 1 lb. 15c; 5 lbs. 50c.

NICO-FUME POWDER—Pressure-Fumigator—"Nico-Fume" Powder will now be packed in special cans, hermetically sealed. Two eyelets are scored on opposite sides of each can, near the top. A special lighter (a small "sparkler") is attached to the can. 1-lb. can 75c; 5 1-lb. cans \$3.15; 10 1-lb. cans \$5.85.

MAGNESIUM ARSENATE—Highly recommended for the control of the Mexican Bean Beetle. Magnesium Arsenate has given better results and does not burn the foliage like other preparations of this kind. 1-lb. 40c; 5 lbs. \$1.50.

PARA-DI-CHLORO-BENZINE—For Peach Tree Borer. More efficient than boring them out with a knife, as tests show approximately 95% control. Apply in September or October when the ground is dry. One pound will treat fifteen trees. 1-lb. package 50c; 5-lb. pkg. \$2.00.

PARIS GREEN—A rich, emerald color and of fine fluffy physical character. Containing 55% arsenious oxide, it will give quickest control where extreme measures are necessary. ¼ lb. 20c; 1 lb. 50c; 2 lbs. 90c; 14 lbs. \$4.50.



POMO-GREEN (With Nicotine)—The leaf green All-In-One Dust or spray. A single material used as a dust or spray to control both insects and diseases on flowering plants and shrubs without discoloring the foliage. 1 lb. 75c; 5 lbs. \$3.00.

POMO-GREEN (Without Nicotine)—1 lb. 50c; 5 lbs. \$1.75.

RED ARROW—Non-poisonous, kills by contact, will not burn or stain tenderest foliage, ounce will make 4 to 8 gals. spraying solution. For bean beetle one ounce to 3 or 4 gals. Oz. 35c; 4 ozs. \$1.00; 1 pt. \$2.50; 1 qt. \$4.00; 1 gal. \$12.00.

ACME RED RIVER POTATO MIX—A scientific development in potato spraying, combining a new patented copper fungicide with strong quick-acting arsenic, kills potato bugs, drives off flea beetle and leaf hopper, prevents blight from gaining a foothold, stimulates foliage. Complete control in one operation at one cost. 1 lb. bag 25c; 4 lb. bag 75c.

SNAROL—Kills Cutworms, Sowbugs, Snails, Grasshoppers, etc. A ready-prepared bait meal. Is not injurious to vegetation. Will not deteriorate from rain or sprinkling. 1½-lb. package, 35c; 4-lb. package, 85c.

SPRAY SOAP—A (fish oil) soap effective in destroying many sucking insects and lice on plants, trees, ferns, etc. 1 lb. 25c; 5 lbs. \$1.15.

ACME WETTABLE DUSTING SULPHUR—Keep your roses free from mildew, black spot, leaf spot and other hideous fungous diseases. 2-lb. sifter carton, each 25c.

SLUG SHOT—A reliable remedy for destroying cabbage worms and used extensively on melons, cucumbers, egg-plants and tomatoes. It is non-poisonous to human life. 1-lb. canister 25c; 5-lb. package 75c.

SULPHUR—(Agricultural) Used on cut seed potatoes and dusting on plants to control fungus diseases and insects. 100-lb. bag \$3.00.

TOBACCO DUST—An inexpensive and very effective remedy for destroying insects on cabbage, cucumbers, melons and other vine plants. Lb. 10c; 10 lbs. 50c; 100 lbs. \$3.00.

NOTE

All prices on insecticides are subject to market changes and being unsold.

Prices are F. O. B. Louisville, Ky., if delivery by Parcel Post is wanted sufficient postage should be added.

SUPPLIES AND REQUISITES



Germaco
Hotkaps

Protect Plants for Profit

GERMACO HOTKAPS can make you extra dollars this season. They protect plants from frost, wind, rain, insects and ground crusting. Thus they produce harder, quicker crops. You get highest prices! Prices: 1,000 lots \$10.75; 5,000 lots \$10.50 per M; 10,000 lots \$10.25 per M; 250 Trial Package including Garden Setter with Tamper \$4.00; 100 Home Package including Garden Setter with Tamper \$2.75; Germaco Hotkap Steel Setter with Tamper \$1.50; postage extra. Garden Setter 50c.

**BE THE FIRST
With a
SPRING GARDEN**

Protect your plants against weather and insects with HOTKAPS. Have vegetables and flowers weeks earlier. HOTKAP Home Garden Package—25 HOTKAPS with setter—50c.

Postage Extra—Weight 2 lbs.

**Hot Bed
Sash**

Made of the best grade Northern White Pine. Light weight, easy to handle. Ends are mortised and accurately fitted.



Size—4 ft. wide by 6 ft. high, has 4 vertical bars (slip type construction) arranged for 6 rows of 8x10 glass. Price per sash, unpainted, without glass \$3.75.

8x10 glass per box of 90 lights \$3.50. Ask for price on larger lots of sash or glass.

THE NEW SCIENTIFIC AND MODERN GLASS SUBSTITUTE



Vitapane, a lightweight material intended for use in poultry houses, hot-houses, cold and hot-bed frames, porches, barns and other places where a strong weatherproof glass substitute is needed for maximum light and insulation.

Rolls 36 in. wide, 50 ft. long and may be cut in any lengths required. Ask for a free sample.

Sq. yard

50c

**Plymouth
Binder Twine**



Plymouth is a very splendid Binder Twine. Long Fibre, strong, smooth and even. Runs uniform size. Does not kink or break like some other brands. If you have never used it, be sure and try some this season and be convinced. We are sure you will like it.

Prices will be quoted you on application.

Hormodin

"The Root-Forming Chemical"

"Hormodin" is a hormone-like plant growth substance. Its principal use is to stimulate rapid root growth on cuttings. It has widespread use in propagating cuttings, whether rooted with ease, or normally rooted with difficulty. Many cuttings formerly impossible to propagate may now be rooted with the aid of Hormodin.

LIQUID

Size of Pkgs. in B.T.I. Units	Price per Package
20—Treats, 150- 600 cuttings..	\$0.50
60—Treats, 450-1,800 cuttings..	1.00
240—Treats, 1,800-7,200 cuttings..	2.50

Hormodin Powders**POWDER NO. 1**

Designed primarily for use on carnations, chrysanthemums, poinsettias, roses, and similar types. Many house, garden, and greenhouse plants are included in the complete list.

POWDER NO. 2

Designed for use on less sensitive species, which comprise many of the semi-woody types and many of the common shrubs.

POWDER NO. 3

Designed for use with the more resistant species which comprise most evergreens and dormant leafless cuttings.

COMBINATION PACKAGE

Powder No. 1—Powder No. 2—and Powder No. 3—in one carton.....75c

HORMODIN NO. 1 POWDER
1 3/4 oz. tin, each.....50c

HORMODIN NO 2 POWDER
1 3/4 oz. tin, each.....75c

Rubber Bands

UTILITY RUBBER BANDS—For bunching and tying vegetables. Saves time and labor. Packed in one-pound boxes. 2 in. 45c per lb. Samples free on request.



**Horn
Seed
Sower**

**BRASS SEED GAUGE
Patented**

Has a patented seed gauge, constructed of brass, that will never rust. In fact, it is this gauge that has made this seeder so popular. It is very accurate and dependable and is attached to a heavy sectional tin tube.

The canvas bag holds about one half bushel.

Price: 90c each

Do You Get It?

The helpful **SPECIALTY CATALOGUE** of Farm Equipment and Supplies issued by Our Implementation Department? Send us your name and address—we will gladly mail you one.

**Cyclone Broadcast
Seed Sower**



THE CYCLONE will sow practically all kinds of seeds that are sown broadcast, such as clovers, grasses, wheat, oats, rye, millet, turnips, etc., and the flow of seeds can be regulated so as to sow just the quantity you want to sow to the acre. A boy can sow more acres a day than four men can sow by hand, and do it better, the seeds being more evenly distributed than is possible by hand. Don't wait till a wet spell catches you with your sowing unfinished to make you realize that if you only had a seeder you could have finished before the rain. Price: \$2.25.

SUPPLIES AND REQUISITES



Dirt-Proof, Washable Garden Gloves

All Leather
Durable
Extra Soft
Easy to Wear
—for Men and
Women

Eezy Wear gives you everything you want in a garden glove: all-leather protection from dirt, scratches, stains, infection—yet permit almost BAREHAND FREEDOM. Their amazing softness and pliability are the result of a special processing of select lamb skins. Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for gardening, housework, painting, furnace, garage, etc.

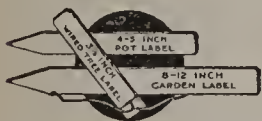
Sizes for WOMEN (small, medium, large) and MEN (small, medium, large). Price: 75c a pair, postpaid. **Eezy Wear** NATIONAL GLOVES

**AN EXCITING
NEW
DEVELOPMENT**
for amateur and
professional gardeners

VITAMIN B-1
*as a plant
nutrient*

- for indoor gardening during the Winter.
- for outdoor gardening during the Spring.

1/10 Gram Bottle.....\$1.00
(Makes 2,000 Gallons Solution)



Plant Labels

	100	1000
4-in. Pot Labels.....	\$0.30	\$1.75
6-in. Pot Labels.....	.45	3.00
8-in. Garden Labels.....	1.50	.....
3½-in. Copper Wired Dahlia Labels.....	.40	2.25
12-in. Garden Labels.....	2.00	.....

Makes a
PERMANENT
RECORD



Evermark Pencils

The greatest improvement since lead pencils were invented. All weather proof EVER-MARK for writing on all plant labels. Will not rub off, will not wash off. Price: 3 for 40c.

NOTE

Unless otherwise stated prices on supplies are F. O. B. Louisville, Ky., if delivery by Parcel Post is wanted sufficient postage should be added.

FEED EVERYTHING YOU GROW

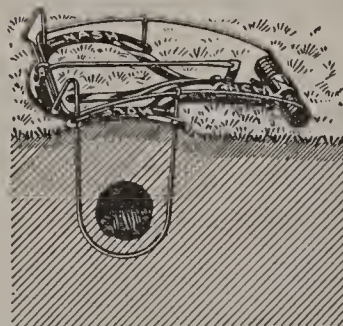
VIGORO
The **SQUARE MEAL** that assures rich
BEAUTY in Lawns and Flowers

Get enough Vigoro now to feed your lawn, flowers, shrubs, trees, and vegetables. Order 4 pounds for every 100 square feet of lawn and garden area. You'll find Vigoro the most economical as well as the most satisfactory plant food you've ever used. 1 lb. 10c; 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.



A finely pulverized, free-running moss peat of exceptional quality. Used extensively for seed flats, cold frames and for top dressing established lawns. An excellent humus maker. Promotes healthy, vigorous root development. SORBEX is packed in 10 bushel, paperlined burlap bags. Equivalent to ½ cubic yard. Price: Per bag, \$3.50.

NASH "CHOKER LOOP" MOLE TRAP



The Only Trap that Always Catches the Mole in All Kinds of Ground.
Price: \$1.50, Postpaid.

"As Simple as Watering Your Garden"

A special mixing and spraying nozzle which attaches to your garden hose. Insert insecticide cartridge and spray—as easy as watering your lawn.

Hy-Grade Hoz Gun (Chrome finish) with "Clearview" cartridge chamber, NOT including cartridges \$3.50

All Cartridges 85c each



An ideal soil conditioner that will improve any type soil and assure better plant growth. Breaks up hard clay soils and gives body to sandy soils. Readily makes humus. Its millions of tiny sponge-like cells maintain moisture constancy, keep the soil well aerated and stimulate healthy root development—the secret of all good top growth.

G. P. M. Peat Moss also makes an excellent summer or winter mulch. It keeps the underneath soil cool and moist in summer, preventing sun-parching. In winter it insulates the soil, protecting the tender roots from breakage caused by soil heaving.

If you enjoy beautiful flowers or a fine lawn be sure to mix G. P. M. Peat Moss with the soil before you do any planting. Order G. P. M. today.

Price: 1 bu. bag, 50c; 2½ bu. bag, \$1.00; ¼ bale bag, \$1.50; ½ bale \$2.75; bale (20 bu.), \$4.50.

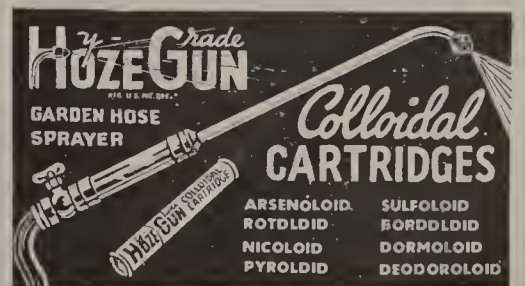
We will quote special prices on large lots.

"MAKES PLANTS GROW"



This concentrated weedless, soil building manure puts new life and beauty into all plants. It produces thick, velvety-green lawns, beautiful flowers and shrubs and big crops of crisp, delicious vegetables. Everybody can get results with Wizard because it does not burn plants and is easy to apply. For lawns and gardens use 10 pounds to 100 sq. ft. Simply broadcast as you would sow seed. Rake into the surface soil around established plants.

5 lbs. 30c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$2.75; ton \$40.00.



Planet Jr. Garden Tools

No. 3 HILL AND DRILL SEEDER—This Hill and Drill Seeder is very popular with the market gardener and onion set grower. It drills very accurately and distributes the seed evenly at most any depth desired. By pushing down on feed rod attached to right handle, the flow of seed can be stopped instantly. The steel drive wheel is 15 inches in diameter, seed hopper holds 3 quarts. Price, \$18.00.

No. 4D—Hill and Drill Seeder\$14.75
No. 4—Hill and Drill Seeder, Single Wheel Hoe..... 18.75
No. 25—Hill and Drill Seeder, Double Wheel Hoe..... 22.50



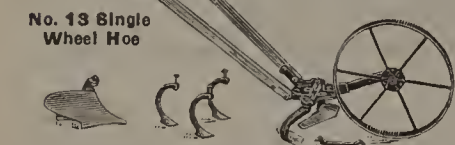
No. 12 Double
Wheel Hoe

THE DOUBLE WHEEL HOE is a favorite with a great many gardeners, especially onion set growers, and will be more popular now as it is a combined double and single wheel hoe. The steel frame can be set at different heights to suit any kind or depth of work. The arch is high enough to straddle plants 20 inches high. Has 14-inch steel wheels.

No
11—Equipped with 14 oil-tempered tools.....\$14.50
12—Equipped with 8 oil-tempered tools..... 11.50
13—Side Hoe only..... 8.75

SINGLE WHEEL HOES are lighter than the double and do almost the same variety of work, but are used mostly between the rows; yet by mounting the wheel on the other side of the arm, it can be used to hoe both sides at once while the plants are small. Numbers 16, 17, and 18; wheel, frame and handle are alike.

No. 16—Has 8 tools, Hoes, Plow, Teeth, Rakes.....\$8.75
No. 17—Has 6 tools, Hoes, Plow and 3 Teeth..... 7.75
No. 18—Has Side Hoes only..... 5.75



No. 13 Single
Wheel Hoe

PLANET JR. 5-TOOTH CULTIVATORS are widely known and bear a higher reputation than any 5-tooth cultivator ever made. If you are a farmer, trucker, orchardist, or suburbanite with a garden, there is a Planet Jr. made for your special need. Write us.

No. 4D—Without Wheel\$ 8.50
No. 9D—Has Expanding Lever..... 10.50
No. 100D—Planet Jr.'s New 5-Tooth Cultivator..... 7.25



No. 3 Hill and Drill Seeder



No. 100D 5-Tooth Cultivator

MYERS' SPRAY PUMPS

MYERS HANDY PORTABLE SPRAYER

Here is a Myers Outfit that is unequalled for general spraying work. It is complete in every respect being equipped with Tank, Trucks, Pump, Hose, Pipe Extension and Nozzle, ready to spray. It is not only adapted for spraying, but can be used for whitewashing, painting and disinfecting. Tank is galvanized iron and holds 12½ gallons. The pump is the same as No. R318, described below. Wheel and handles are wrought steel, thoroughly braced. A handy outfit to own and a most serviceable one in every respect.



No. R336B

No. R336B Myers Handy Portable Sprayer, complete as illustrated and described with Mechanical Agitator\$26.50

No. 327½ Little Giant Brass Spray Pump, with Agitator, complete with Hose and Imperial Combination fine and coarse spray and solid stream Nozzle, with Malleable Foot Rest. Price.....\$4.00

No. R324 Myers Cog Gear Bucket Spray Pump, with Agitator, complete with Detachable Hose and Graduating Vermorel fine, sprinkling and solid stream nozzle, packed one in a carton. Price\$6.00

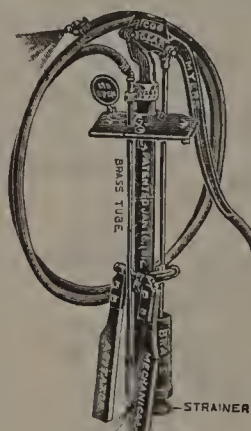
No. R318B Myers Cog Gear Barrel Spray Pump, with one lead of 15 feet of ½-inch Discharge Hose, Graduating Vermorel Nozzle and both Jet and Mechanical Agitator. Price.....\$16.00

No. R329 Myers Whitewash, Cold Water Painting Machine and General Purpose Sprayer, complete as illustrated and described. Price.....\$13.00

The Myers Pneumatic Compressed Air Sprayer with self-lock D handle and screw top with adjustable long distance spray nozzle complete.

2½ gallon size with Brass Extension.....\$4.50

4½ gallon size with Brass Extension..... 5.25



PAT JET AGITATOR
No. R318B

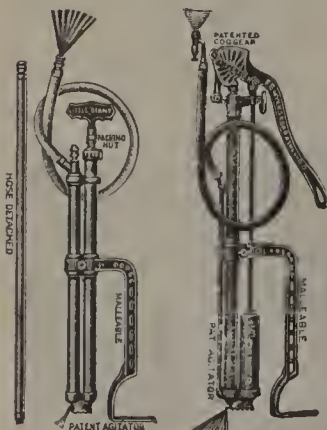


No. R329

Acme Dusters

No. 200 Acme Duster—For dusting all low-growing crops such as potatoes, beans, tomatoes, cabbage, berries, melons, tobacco, cotton, etc. It can also be used effectively on shrubs and small trees. Comes complete with attachments for dusting 1 or 2 rows. Dust-proof gear case, gears made of steel, machine cut and run in oil. Can be taken apart by removing bolts. Price each.....\$12.00

No. 100 Acme Duster—The No. 100 is of the same general construction but smaller capacity than No. 200. Price each\$10.00



No. R327 ½

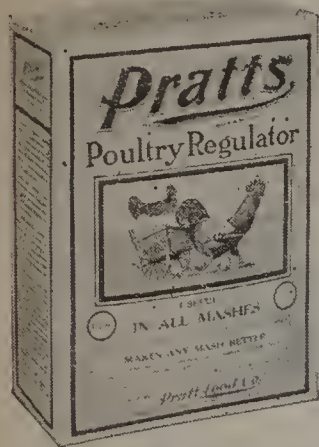
No. R324



No. 100 Acme Duster



No. 200 Acme Duster



Pratts

Poultry and Livestock Remedies-Regulators-Disinfectants

Prices F. O. B. Louisville, Ky. If Wanted via Parcel Post Please Add Postage

MORE EGGS IN 15 DAYS OR MONEY BACK

Pratts Poultry Regulator is guaranteed to start more eggs coming in 15 days or money back. Aids growth. Builds health. Sharpens appetite and digestion.

1 1/2 lb. pkg. 25c; 4-lb. pkg. 55c.

STOPS HEAVY LOSSES FROM BLOODY COCCIDIOSIS

Pratts C-Ka-Gene turns natural attacks of Bloody Coccidiosis into IMMUNITY (permanent protection), without heavy losses. It's given in the feed. No handling of birds.

100 Chick Size-----\$1.25
250 Chick Size-----2.75

A FLOCK WORM TREATMENT

Pratts Worm Powder mixed with your mash will get large round and pin worms. Can be used as a seven day or single dose flock worm treatment.

4-oz. pkg. 75c.

QUICK RELIEF FROM COLDS

Because Pratts Inhalant is "water soluble" it mixes with watery secretions of the nasal tract, giving quick effective relief from cold and catarrhal conditions.

1-pint bottle 60c.

PRATTS R-P TABLETS (Formerly called Roup Tablets)

For use in drinking water—individual treatment.

Small size (approximately 75 tablets) 25c; large size (approximately 175 tablets) 50c.

DON'T GO BROKE FEEDING WORMS!

When one Pratts "Split-Action" Capsule, . . . at one low cost, . . . will do the work of two ordinary worm treatments. Patented "Split-Action" guarantees more effective worming. Easy to give.

Adult size, 50-tablet pkg. 85c;
100-tablet pkg. \$1.50. Chick size,
50-tablet pkg. 55c; 100-tablet pkg.
\$1.00.

PRATTS ANIMAL REGULATOR

Aids growth and production. Builds new energy, health and disease resistance. Keeps livestock in the "pink" of condition.

21-oz. pkg. 25c; 3-lb. pkg. 50c.

KILL LICE—THIS EASY WAY

Just apply Pratts Roost Paint to the roost and you can delouse your entire flock without handling a bird. Effective under all hen house conditions.

1/2-pt. cans 85c; pint cans \$1.50.

PRATTS POWDERED LICE KILLER

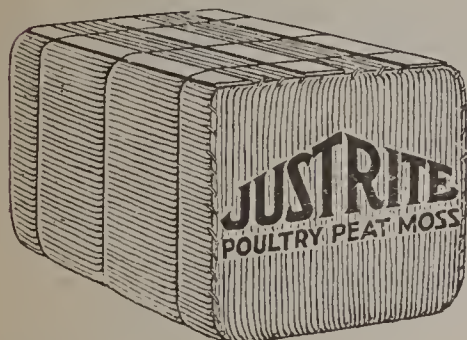
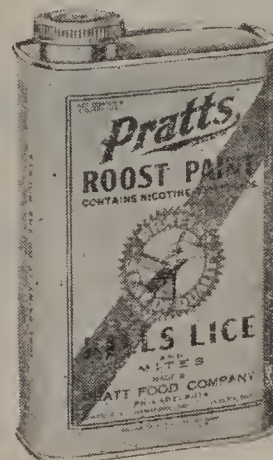
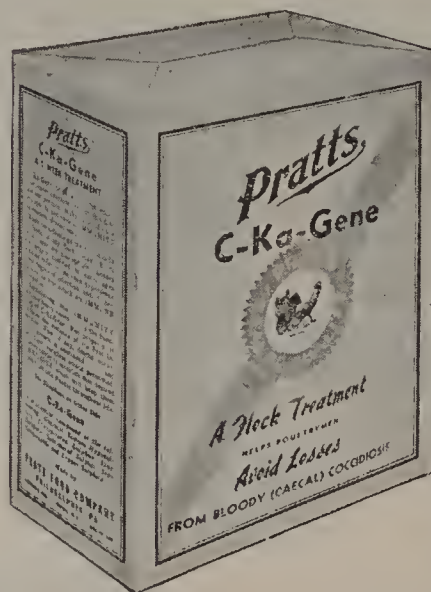
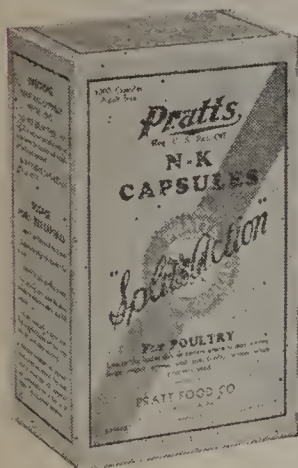
For dusting poultry and use in nest boxes. Also for delousing all livestock, dogs and cats.

14-oz. pkg. 30c.

PRATTS DISINFECTANT

Six times stronger than carbolic acid as a germ killer. Makes very effective livestock dip and is most effective disinfectant for use around poultry houses, stables, barns, etc.

1-pint cans 35c; 1-quart can 50c; 1-gallon can \$1.45.

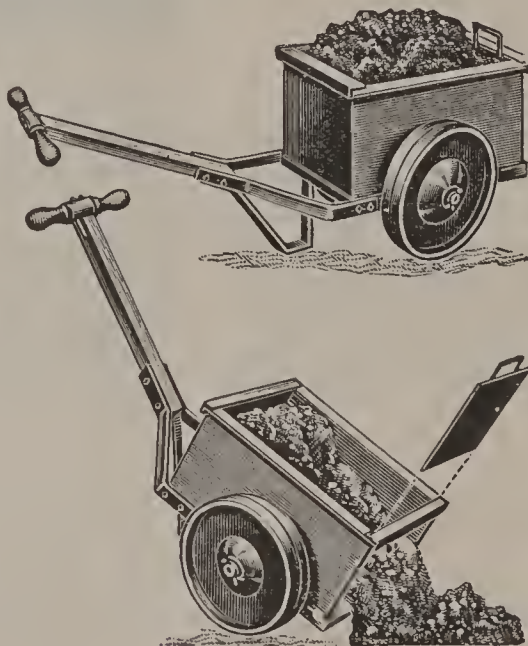


JUST-RITE PEAT MOSS

Poultry Litter

Fine quality peat moss litter. Unusual absorbency. Keeps poultry houses warm, dry and free from dampness. Lasts longer. Saves time and disagreeable clean-out labor. Makes houses clean and sanitary. After use makes fine fertilizer for gardens, etc. In 20 bushel, pressure packed bales. Price: Per bale, \$3.75. Get our prices on large lots.

Masters all Steel all Purpose Dump Cart



Width—14 1/2 Inches

Length—23 Inches

Depth—12 Inches

Handy little wagon strongly built with heavy steel frame welded together. Lasts a lifetime. Takes the place of a wheelbarrow, but operates with greatest ease. Narrow enough to go through small door. Hauls heavy loads of earth, sand, gravel, bricks, stones, coal, ashes, vegetables, manure, potted plants, sods, shrubbery, etc. Just what every gardener and home owner need.

Price, each.....\$8.50

5 GREAT JOHN DEERE *General Purpose* TRACTORS

CHAMPIONS ALL

MODEL "G"

The 3-plow
size for large
farms

MODEL "A"

The 2- 16-inch
plow size

MODEL "B"

The 2- 14-inch
plow size

MODEL "H"

The 1-2 plow
size

MODEL "L"

Does the work
of two horses

Come in and let us tell
you all about John Deere
General Purpose Tractors
and John Deere Working
Equipment.

They're ready to go to work for you . . . ready to save you time, money and hard work . . . to cut down your production costs for years to come. Everyone of them is of two-cylinder design, and has the strength, stamina, and stability to prove it's the tops in its class. They are gluttons for work, and will save you money on every job—give you better

service at lower cost for a longer time.

And, best of all, everyone of them can be had with integral equipment that's specially designed for it—plows, planters, bedders, listers, cultivators, mowers, sweep rakes, corn pickers, etc. In short, you'll have low-cost power for every job when you own a John Deere.

We carry a complete line of John Deere Farm Implements and offer instant service on repair parts

AMOUNT CARRIED OVER

[illegible]

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P. O. _____

PLACE
STAMP
HERE

HALL SEED COMPANY

INCORPORATED

219-221-223 East Jefferson

(Opposite Gardeners Market)

LOUISVILLE, KY.



THE PLANTER'S TIME TABLE

WHAT, HOW AND WHEN TO PLANT

Variety	When to Plant	Quantity for 100 Feet	Quantity for an Acre	Distance Between Rows	Distance Apart in Row	Depth to Plant	Pounds to the Bushel
ALFALFA	March, April—Aug., Sept.	Broadcast	20 to 30 lbs.	Broadcast	Broadcast	$\frac{3}{4}$ to 1 inch	60 lbs.
ASPARAGUS ROOTS	Spring and fall	50 to 65 roots	5,000 to 7,000	4 to 6 feet	18 to 24 ins.	4 inches	.....
BEANS, DWARF SNAP	April to Aug. 15	1 $\frac{1}{2}$ lbs.	100 lbs.	2 to 3 feet	3 inches	2 inches	60 lbs.
" POLE	May and June	1 lb.	30 lbs.	4 feet	3 to 4 feet	2 inches	60 lbs.
" DWARF LIMA	May, June, July	1 to 1 $\frac{1}{2}$ lbs.	30 to 60 lbs.	3 feet	15 to 18 ins.	1 $\frac{1}{2}$ inches	56 to 60 lbs.
" NAVY	June and July	1 lb.	15 lbs.	3 feet	1 foot	2 inches	60 lbs.
" SOY or SOJA	April, May, June	1 lb.	15 lbs.	2 $\frac{1}{2}$ to 3 feet	6 inches	1 to 3 ins.	60 lbs.
" VELVET	May and June	.....	$\frac{1}{4}$ to $\frac{1}{2}$ bus.	5 feet	2 $\frac{1}{2}$ to 3 feet	3 to 4 ins.	60 lbs.
BEET, GARDEN	March to August	2 ozs.	6 to 8 lbs.	15 to 18 ins.	4 inches	1 inch	.....
" STOCK	April, May, June	2 ozs.	6 to 8 lbs.	2 to 2 $\frac{1}{2}$ feet	8 inches	1 inch	.....
BRUSSELS SPROUTS	May, June, July	1 oz.	$\frac{1}{4}$ lb.	2 $\frac{1}{2}$ to 3 feet	18 inches	$\frac{1}{2}$ inch	.....
CABBAGE, EARLY	Jan. to June, Sept., Oct.	1 oz.	6 to 8 ozs.	2 $\frac{1}{2}$ to 3 feet	18 inches	$\frac{1}{2}$ inch	.....
" LATE	April to July	1 oz.	6 to 8 ozs.	3 feet	2 feet	$\frac{1}{2}$ inch	.....
CARROT	March to August	1 oz.	3 to 4 lbs.	12 to 24 ins.	3 to 4 ins.	$\frac{1}{2}$ inch	.....
CELERY	Feb., March and April	$\frac{1}{2}$ oz.	3 lbs.	2 to 4 feet	6 to 8 ins.	$\frac{1}{4}$ inch	.....
CLOVER, CRIMSON	July to October	Broadcast	15 lbs.	Broadcast	Broadcast	$\frac{1}{2}$ inch	60 lbs.
" JAPAN	March and April	Broadcast	10 to 15 lbs.	Broadcast	Broadcast	$\frac{1}{4}$ inch	25 lbs.
" SWEET	April, May—Aug. to Nov.	Broadcast	20 lbs.	Broadcast	Broadcast	$\frac{1}{2}$ inch	.....
" RED	Feb., Mar.—Aug. to Nov.	Broadcast	12 to 15 lbs.	Broadcast	Broadcast	$\frac{1}{2}$ inch	60 lbs.
" SAPLING	Feb., Mar.—Aug. to Nov.	Broadcast	12 to 15 lbs.	Broadcast	Broadcast	$\frac{1}{2}$ inch	60 lbs.
" ALSIKE	Feb., Mar.—Aug. to Nov.	Broadcast	12 to 15 lbs.	Broadcast	Broadcast	$\frac{1}{2}$ inch	60 lbs.
COLLARDS	March to August	1 oz.	$\frac{1}{2}$ lb.	2 $\frac{1}{2}$ to 3 feet	2 feet	$\frac{1}{2}$ inch	.....
CORN, GARDEN	April to early August	Lb., 100 hills	10 to 12 lbs.	3 feet	12 to 18 ins.	1 to 2 ins.	.....
" FIELD	April to July	Lb., 100 hills	10 to 12 lbs.	3 $\frac{1}{2}$ to 4 feet	12 to 18 ins.	2 inches	56 lbs.
CUCUMBER	April to July	Oz., 50 hills	2 lbs.	4 feet	4 feet	1 inch	.....
EGGPLANT	Feb., March, April	$\frac{1}{2}$ oz.	6 ozs.	3 feet	3 feet	$\frac{1}{4}$ inch	.....
ENDIVE	March to Sept.	$\frac{1}{2}$ oz.	1 lb.	18 inches	1 foot	$\frac{1}{4}$ inch	.....
KALE, SPRING	Feb. to Apr., Aug. to Oct.	2 ozs.	8 lbs.	18 to 24 ins.	6 inches	$\frac{1}{2}$ inch	.....
" WINTER	Feb., March, Aug. to Oct.	1 to 2 ozs.	4 to 7 lbs.	18 inches	6 inches	$\frac{1}{2}$ inch	.....
KOHLRABI	March to July	1 oz.	1 lb.	18 inches	5 to 6 ins.	$\frac{1}{2}$ inch	.....
LETTUCE	Feb. to May, July to Oct.	1 oz.	2 lbs.	8 to 12 ins.	18 inches	$\frac{1}{4}$ inch	.....
LEEK	Feb., March, Sept.	1 oz.	5 to 6 lbs.	12 to 18 ins.	4 to 6 ins.	$\frac{1}{2}$ inch	.....
MUSTARD	Feb., March, Apr., Sept., Oct.	1 oz.	5 to 6 lbs.	6 to 12 ins.	3 to 4 ins.	$\frac{1}{2}$ inch	.....
MELON, MUSK or CANTA- LOUPE	May and June	Oz., 50 hills	2 lbs.	4 to 6 feet	4 to 6 feet	$\frac{3}{4}$ to 1 inch	.....
MELON, WATER	May and June	Oz., 30 hills	3 lbs.	8 to 10 feet	8 to 10 feet	1 inch	.....
MILLET, GERMAN	May, June, July	Broadcast	1 bus.	Broadcast	Broadcast	$\frac{1}{2}$ inch	50 lbs.
OATS	Feb. to Apr., Sept., Oct.	Broadcast	2 to 3 bus.	Broadcast	Broadcast	1 to 2 ins.	32 lbs.
OKRA	April, May, June	3 ozs.	8 to 10 lbs.	3 feet	1 foot	1 inch	.....
ONION	Jan., Feb.—Aug., Sept.	1 oz.	5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	$\frac{1}{2}$ inch	.....
PARSLEY	Feb., March—Sept., Oct.	1 oz.	4 to 5 lbs.	12 to 18 ins.	2 to 3 ins.	$\frac{1}{2}$ inch	.....
PARSNIP	March to June 15	4 ozs.	5 lbs.	18 inches	4 to 6 ins.	$\frac{1}{4}$ to $\frac{1}{2}$ inch	.....
PEANUTS	May and June	1 lb.	35 to 40 lbs.	2 $\frac{1}{2}$ to 3 feet	8 to 10 ins.	1 to 2 ins.	22 lbs.
PEAS, GARDEN	Feb. to May	2 lbs.	90 lbs.	2 $\frac{1}{2}$ to 3 feet	3 to 4 ins.	2 to 3 ins.	56 to 60 lbs.
" COW	May, June, July	Broadcast	1 to 1 $\frac{1}{2}$ bus.	Broadcast	Broadcast	2 inches	60 lbs.
" CANADA FIELD	Jan., Feb., March	Broadcast	1 $\frac{1}{2}$ bus.	Broadcast	Broadcast	4 inches	60 lbs.
PEPPER	Feb. to July	Oz., 1,000 plts.	$\frac{1}{2}$ to $\frac{3}{4}$ lb.	18 inches	2 to 3 feet	$\frac{1}{4}$ inch	.....
POTATOES, EARLY	March, April	$\frac{1}{2}$ pk.	10 to 12 bus.	3 feet	15 inches	4 inches	60 lbs.
" LATE	June, July, August	$\frac{1}{2}$ pk.	10 to 12 bus.	3 feet	15 inches	4 inches	60 lbs.
PUMPKIN	May and June	Oz., 20 hills	3 lbs.	8 to 10 feet	8 to 10 feet	1 inch	.....
RADISH	Feb. to May, Aug. and Sept.	2 ozs.	8 to 10 lbs.	18 to 24 ins.	4 to 6 ins.	$\frac{1}{2}$ inch	.....
RAPE	Feb. to Apr. 15, Aug. to Nov.	2 ozs.	6 to 8 lbs.	1 to 1 $\frac{1}{2}$ feet	4 to 6 ins.	$\frac{1}{2}$ inch	.....
RHUBARB	March and April	1 oz.	8 to 10 lbs.	Trans. 6 feet	4 to 5 feet	$\frac{1}{2}$ inch	.....
RYE	July to November	Broadcast	1 $\frac{1}{2}$ bus.	Broadcast	Broadcast	2 inches	56 lbs.
SALSIFY	March to July	2 ozs.	6 to 8 lbs.	18 inches	4 to 6 ins.	$\frac{1}{2}$ inch	.....
SORGHUM	May and June	4 ozs.	5 to 8 lbs.	3 $\frac{1}{2}$ to 4 feet	4 to 6 ins.	$\frac{1}{2}$ to 1 inch	50 lbs.
SPINACH	Feb. to Apr., Aug. to Dec.	2 ozs.	12 to 15 lbs.	1 $\frac{1}{2}$ to 2 feet	4 to 6 ins.	1 inch	.....
SQUASH	April to July	2 ozs. (hills)	3 to 4 lbs.	3 to 4 feet	3 to 4 feet	1 inch	.....
TOBACCO	February	.....	1 to 2 ozs.	3 $\frac{1}{2}$ to 4 feet	3 feet	$\frac{1}{4}$ inch	.....
TOMATO	Jan. to July	Oz., 1,500 plts.	4 ozs.	4 feet	3 feet	$\frac{1}{4}$ inch	.....
TURNIP	Feb., July to Sept. 15	1 oz.	1 $\frac{1}{2}$ to 2 lbs.	2 feet	4 inches	$\frac{1}{2}$ inch	.....
VETCH	Feb., Mar.—July to Nov.	Broadcast	25 to 30 lbs.	Broadcast	Broadcast	2 inches	.....
WHEAT	October and November	Broadcast	5 pks.	Broadcast	Broadcast	2 inches	60 lbs.

BEGIN RIGHT—PLANT HALL'S PREMIUM SEEDS—END RIGHT

MARIGOLD
YELLOW
SUPREME

Pkt. 10 cts.



MARIGOLD
GUINEA GOLD

Pkt. 10 cts.



ZINNIA
DAHLIA - FLOWERED
Mixed Colors. Pkt. 10 cts.

**PREMIUM
FLOWER SEED
COLLECTION**

One packet each
of these 5 Fine Flowers
(value 50 cts.)

35 cts.



ZINNIA, LILLIPUT. Pkt. 10 cts.



MARIGOLD, HARMONY. Pkt. 10 cts.

HALL SEED COMPANY

INCORPORATED

219-221-223 East Jefferson St.

LOUISVILLE, KENTUCKY